INFORMATIONAL HEARING and SITE VISIT

BEFORE THE

CALIFORNIA ENERGY RESOURCES CONSERVATION AND DEVELOPMENT COMMISSION

In the Matter of	f:)	
)	
Application for	Certification	of)	Docket No
the Tesla Power	Plant Project)	01-AFC-21
)	

EAGLES LODGE

527 NORTH LIVERMORE AVENUE
LIVERMORE, CALIFORNIA

TUESDAY, FEBRUARY 19, 2002 3:35 p.m.

Reported by: Valorie Phillips Contract No. 170-01-001

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COMMITTEE MEMBERS PRESENT

Robert Laurie, Presiding Member

HEARING OFFICER, ADVISORS PRESENT

Major Williams, Hearing Officer

Mignon Marks, Advisor to Commissioner Laurie

STAFF AND CONSULTANTS PRESENT

Jack Caswell, Project Manager

Darcie Houck, Staff Attorney

Tony Mediati

Mark Hamblin

Negar Vahidi Brewster Birdsall John S. Kessler Aspen Environmental Group

Alvin Greenberg

Kristine Uhlman

Andrea Erichsen

John Dougherty, Senior Prehistoric Archeologist PAR Environmental Services, Inc.

PUBLIC ADVISER

Roberta Mendonca

APPLICANT

Scott A. Galati, Attorney Grattan and Galati

Scott A. Busa, Project Development Manager Duane McCloud, Technical Manager Darrell Grant, Vice President of Western Regional Development FPL Energy

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APPLICANT

Dwight R. Mudry, Consulting Scientist Foster Wheeler Environmental Corporation

INTERVENORS

Sky C. Stanfield, Legal Assistant Adams, Broadwell, Joseph and Cardozo representing California Unions for Reliable Energy

Robert Sarvey

ALSO PRESENT

Barry Luboviski, Secretary-Treasurer Building and Construction Trades Council of Alameda County, AFL/CIO

Ena Aguirre

Chris Gray, Chief of Staff County Supervisor Scott Haggerty

Adolph Martinelli Community Development Agency

Barbara George Womens Energy

Bill Dean, Planning Division City of Tracy

Roy Cornwell

Clarence Hoenig

Jerry Nola

Irene Sundberg

Ed Gable

Lance Chun

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1	PROCEEDINGS
2	3:35 p.m.
3	PRESIDING MEMBER LAURIE: Ladies and
4	gentlemen, good afternoon. My name is Robert
5	Laurie, a Commissioner at the California Energy
6	Commission. And in that capacity I am Presiding
7	Member of the two-member Committee that will be
8	hearing this case, and then making recommendations
9	to the full five-member Commission.
10	We will need a new appointment for the
11	second member because the previous second member
12	had his term run out last week and we have a new
13	member appointed, but that person has not, as yet,
14	been officially assigned to this case, but he soon
15	will be.
16	We want to take just a few moments to
17	make some introductions. And then we're going to
18	go on the site visit as soon as the vehicles are
19	available.
20	This afternoon, starting at 5:30 we'll
21	have an informational hearing for the purpose of
22	talking about the basic facts in the case.
23	There's not going to be any official testimony.
24	There's just going to be comment.
25	We're also going to talk about the

1 procedure that we're going to be following during

- 2 this case, to make sure that the public is very
- 3 familiar with the process that is going to be
- 4 followed.
- 5 To my left is Mr. Major Williams. Mr.
- 6 Williams is the Hearing Officer assigned to this
- 7 case. It's the role of the Hearing Officer to
- 8 really administer the case; it's the role of the
- 9 Hearing Officer to assist the Committee hearing
- 10 the case to develop their decision; and then to
- 11 help publish that decision.
- To my right is my Advisor, Ms. Mignon
- Marks. Ms. Marks will be generally accompanying
- me during the course of this hearing process. And
- you'll probably see her at workshops which I will
- not be attending.
- 17 At this time let me ask for some
- 18 introductions, first from staff and then from the
- 19 applicant. Mr. Caswell.
- 20 MR. CASWELL: Yes, I'm Jack Caswell.
- 21 I'm the Project Manager for the Tesla Project at
- the Energy Commission.
- On my left is Staff Counsel, Darcie
- 24 Houck. She will be participating as a partnership
- 25 to make sure that all the legal issues are handled

- 1 correctly.
- And I'd like to introduce some staff;
- 3 it's CEC Staff as well as contract staff that are
- 4 here at the Energy Commission. And we'll start
- 5 here from left to right as we go down the rows.
- 6 And if I could, I'll get Alvin to introduce
- 7 himself.
- DR. GREENBERG: Dr. Alvin Greenberg; I
- 9 handle public health, hazardous materials, worker
- 10 safety and fire protection --
- 11 PRESIDING MEMBER LAURIE: This isn't
- going to work because we're not picking you up on
- 13 tape.
- So, Mr. Caswell, let me ask you, since
- 15 you have the recording microphone in front of you,
- to either you provide the names, or ask the folks
- 17 to come up to the microphone.
- MR. CASWELL: I'm not even sure I know
- 19 all the names of all the staff people assigned to
- 20 this project --
- 21 PRESIDING MEMBER LAURIE: Okay, great,
- then the folks who are going to be making
- introductions, use the microphone at the podium,
- 24 please.
- MR. CASWELL: Go ahead.

1	DR.	GREENBERG:	I'm	Dr.	Alvin	Greenberg	
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- 2 I'm a consultant to the California Energy
- 3 Commission. I handle the subject areas of public
- 4 health, hazardous materials management, worker
- 5 safety, fire protection and waste management.
- 6 MR. CASWELL: Next.
- 7 MR. BIRDSALL: Hi, my name is Brewster
- 8 Birdsall. I'm a contractor for the Energy
- 9 Commission, helping out with air quality and a
- 10 little bit of visual plume.
- 11 MS. UHLMAN: Howdy, I'm Kristine Uhlman;
- 12 I'm a consultant to the Energy Commission in the
- 13 area of water and soils.
- MR. MEDIATI: Tony Mediati, Energy
- 15 Commission, soil and water unit.
- MR. KESSLER: Good afternoon, I'm John
- 17 Kessler; I'm a consultant to the Energy Commission
- on water and soils.
- MR. HAMBLIN: Good afternoon, my name is
- 20 Mark Hamblin; I'm with the land use unit at the
- 21 Energy Commission.
- 22 MS. ERICHSEN: My name is Andrea
- 23 Erichsen; I'm working on biological resources.
- 24 MR. DOUGHERTY: Hello, I'm John
- Dougherty; I'm an archeologist; I'm a consultant

1	to	the	Energy	Commission	on	cultural	resources	and
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- 2 historical resources.
- 3 MR. CASWELL: When we come back from the
- 4 site visit if you have any questions about who
- 5 staff are, we'll be more than happy to have that
- 6 staff reintroduce themselves.
- 7 I know there's sometimes a little
- 8 difficulty here, or understand that the microphone
- 9 wasn't working.
- 10 And I want to thank the staff that
- introduced themselves, because we have contract
- 12 staff that I have never put a face and a name
- 13 together with. Thank you.
- 14 PRESIDING MEMBER LAURIE: Okay. Thank
- 15 you. I also note that we do have an intervenor
- present and we'll ask him to introduce himself, as
- 17 well.
- 18 At this time I'd like to have the
- 19 applicant introduce himself and the team, please.
- 20 MR. BUSA: Good afternoon, Commissioner.
- 21 My name is Scott Busa; I'm the Project Development
- 22 Manager for Midway Power, which is a subsidiary of
- 23 FPL Energy.
- So you see both names in the
- application, that's where that comes from.

1	To my left is Dwight Mudry with Foster
2	Wheeler Environmental. He is our lead their
3	firm was our lead application preparation firm
4	that has put together the application for
5	certification for the Commission.
6	To my right is Scott Galati of the
7	lawfirm Grattan and Galati. They are our lead CEC
8	counsel for the project.
9	And at the end of the table is Duane
10	McCloud. He is our Project Engineer with FPL
11	Energy.
12	We've got a couple other folks in the
13	audience, just to point out, Darrell, if you'd
14	stand up, Darrell Grant is our Vice President of
15	Western Region Development, here to kick off the
16	meeting for us today.
17	And we've got several other folks in the
18	audience, and if they are required later on, I'll
19	introduce them to answer any questions that we
20	have after the site visit.
21	PRESIDING MEMBER LAURIE: And we have ar
22	intervenor present. Sir, could you identify
23	yourself, please.

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25 from Tracy, California. Thank you.

24

MR. SARVEY: My name is Bob Sarvey; I'm

1	PRESIDING MEMBER LAURIE: That
2	microphone is not on.
3	(Off-the-record discussion.)
4	HEARING OFFICER WILLIAMS: If I might,
5	for purposes of the court reporter, to make it
6	easy on her, if you do have business cards, please
7	drop off a business card with our court reporter.
8	That will help us immensely in terms of getting
9	your name spelled correctly, and making sure
10	everyone
11	PRESIDING MEMBER LAURIE: That
12	microphone is now on.
13	(Laughter.)
14	PRESIDING MEMBER LAURIE: Do we have any
15	other representatives of governmental agencies
16	present?
17	MS. STANFIELD: I'm Sky Stanfield here
18	for the California Unions for Reliable Energy.
19	We've applied for intervenor status.
20	PRESIDING MEMBER LAURIE: Could you say
21	it again, please?
22	MS. STANFIELD: My name is Sky
23	Stanfield; here for the California Unions for

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24 Reliable Energy. I believe we've applied for

25 intervenor status.

1	PRESIDING MEMBER LAURIE: Okay, thank
2	you.
3	Okay, are there any questions as to wha
4	we're going to do this afternoon?
5	Basically the applicant has provided
6	transportation. We're going to go out and look a
7	the site and probably walk around in the mud a
8	little bit. And then we'll come back and we'll
9	have our first informational meeting.
10	Most importantly I think is not so much
11	the facts that are going to be brought forth,
12	because there's going to be many opportunities to
13	do that.
14	Most importantly we're going to talk
15	about process. So that the public has a full
16	understanding as to what all the steps are going
17	to be. Okay?
18	Mr. Williams reminds me that I should be
19	asking Ms. Mendonca, our Public Adviser.
20	Roberta, will you come forward, please,
21	and introduce yourself and describe your
22	responsibilities, please.
23	MS. MENDONCA: Thank you very much,
24	Commissioner Laurie.

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25

I'm Roberta Mendonca, the Energy

1	Commission Public Adviser. And it's kind of a
2	unique role, not many of you have had an
3	opportunity to meet a Public Adviser before.
4	But my job is strictly to be of service
5	to you and to deal with your questions about the
6	Energy Commission process.
7	Thank you.
8	PRESIDING MEMBER LAURIE: And all
9	contacts should be primarily through Ms.
10	Mendonca's office. And then her office can
11	forward them as may be appropriate. And she will
12	provide all appropriate contact information.
13	Folks, when do you expect your
14	transportation to be here? Twenty minutes ago?
15	MR. BUSA: Any minute now. We've got
16	about a mile away was the last report, so they
17	should just be getting off the interstate.
18	PRESIDING MEMBER LAURIE: Okay, now when
19	this happens with the airlines, they normally
20	break out the beer and the wine and the champagne
21	and
22	(Laughter.)
23	MR. BUSA: There is a bar located at the

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PRESIDING MEMBER LAURIE: Okay, I do not

24 front of the lodge, and --

25

1	want to start the informational hearing out of
2	time sequence, so we'll just adjourn the meeting
3	and wait for the transportation to get here.
4	Thank you very much.
5	(Whereupon, at 3:45 p.m., the meeting
6	was adjourned, to reconvene at 5:30
7	p.m., this same day.)
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1	PROCEEDINGS
2	5:30 p.m.
3	HEARING OFFICER WILLIAMS: Ladies and
4	gentlemen, if you could take your seats, please.
5	Thank you very much.
6	Let me take a moment, first with some
7	preliminary comments. This hearing is being
8	recorded, which means that the recorder is firmly
9	in charge of this meeting. And at anytime the
10	system breaks down we will stop. That is why it
11	is important that as you speak you come to the
12	podium and introduce yourselves and make sure you
13	get your name on the record, number one.
14	Number two, either staff or Ms. Mendonca
15	will be discussing with you something called the
16	ex parte rule, and just let me describe briefly
17	what that is.
18	From the time that the application was
19	deemed complete, probably even before that time, a
20	rule goes into effect that allows no communication
21	between any party and myself or my staff, and that
22	includes the Hearing Officer. Any communication
23	that comes to me will only come to me through a
24	public meeting process; or in writing by a
25	docketed document.

1	So, under no circumstance will I have
2	any private conversation regarding this project
3	with any individual that's a party or not a party.
4	The process that we're going to follow
5	this evening is as follows: We will do
6	introductions again because I believe there are
7	individuals here that were not present when we
8	convened the meeting at 3:30.
9	We will start off with a presentation
10	following introductions we will start off with a
11	presentation from staff, who will discuss the
12	process to be followed during this entire hearing
13	process, not only tonight, but until the
14	completion of the hearing process.
15	I will then call upon Ms. Mendonca, the
16	Public Adviser, for an explanation of her role and
17	her responsibilities.
18	We will then call upon staff to make a

We will then call upon staff to make a presentation of the project now. For those of you that may be familiar with projects that are heard at a local government level, like the city council or board of supervisor level, as staff will explain, our process is a little bit different, in that it's a lot more formalized.

When we actually get to taking evidence

	1.
1	we'll have witnesses and we'll have formal
2	questions asked. And opportunities for additional
3	comment will be made at that time.
4	Tonight is really an informal
5	presentation. The comments that will be made will
6	not be given under oath. It is not evidence. It
7	is strictly comment, whether by applicant or staff
8	or by anybody else. It is an information meeting;
9	it is not an evidentiary meeting.
10	We will most certainly allow opportunity
11	for public comment. Now, during the period of
12	public comment you can comment as to anything you
13	desire to, provided it does not break any laws.
14	Some of you may have preformed opinions
15	as to whether you want the project or whether you
16	don't want the project. That's fine, you can say
17	that. I would just simply advise you that this is
18	really not the best time to comment as to whether
19	you like the project or whether you don't like the
20	project. Because the more opportune time for

We do want you to ask questions. There 23 24 will be numerous workshops between now and the 25 time that we start evidentiary hearings. And that

evidentiary hearing.

those kinds of comments will be during the

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22

1	really is the best time to get into detailed
2	questions. But if you have specific questions on
3	any of the comments offered by staff, or by the
4	applicant, you're certainly free to ask such at
5	this time. And I will give plenty of opportunity
6	for you to ask those questions, or offer comment,
7	again, as you may desire.
8	So let me again go through a period of
9	self introductions. My name is Robert Laurie; I'm
10	a Commissioner, one of five Commissioners, at the
11	California Energy Commission. I am Presiding
12	Member of the Commission Committee assigned to
13	taking evidence and making a recommendation to the
14	full Commission on this case.
15	To my left is Mr. Major Williams. It is
16	his responsibility to assist in administering

To my left is Mr. Major Williams. It is his responsibility to assist in administering these proceedings. He is, for all practical purposes, staff to the Commission on this hearing. He will assist me in administering these hearings, as well as in preparing the written decision or recommendation when we ultimately get to that point.

To my right is Ms. Mignon Marks, who is
my Advisor, and who will also be assisting on this
project.

1	Now, under our rules there are two
2	Commissioners assigned to each case. Currently
3	there is not a second Commissioner assigned to
4	this case because our second Commissioner had his
5	term run out last week, and he has been replaced
6	on the Commission by a new Governor Davis
7	appointed Commissioner, but there has been no
8	formal appointment to this Committee as yet. I
9	expect there will be in the next couple of weeks.
10	There will be no harm done to this hearing
11	process.
12	For further introductions let me ask
13	staff briefly, I don't think you have to introduce
14	all of staff at this point except to the point
15	where they may choose to comment later, Jack. So
16	why don't you just introduce yourselves.
17	MR. CASWELL: My name is Jack Caswell.
18	I'm the Project Manager at the CEC for the Tesla
19	Power Project. To my left is Darcie Houck, and
20	she is staff attorney for this process, as well.
21	There are staff members in the audience this
22	evening, but we'll have them introduce themselves,
23	if needed, when questions are asked. Thanks.
24	PRESIDING MEMBER LAURIE: Thank you, Mr.
25	Caswell. Applicant, please.

1	MR. BUSA: Again, good evening. My name
2	is Scott Busa. I'm the Project Development
3	Manager with FPL Energy, Midway Power. To my left
4	is Dwight Mudry with Foster Wheeler Environmental.
5	They are lead environmental firm that helped in
6	preparing the application for certification.
7	To my right is Scott Galati from the
8	lawfirm of Grattan and Galati. He is advising us
9	as lead counsel to the CEC process. And to his
10	right is Duane McCloud, who is the Project
11	Engineer from FPL Energy on this project.
12	PRESIDING MEMBER LAURIE: Thank you, Mr.
13	Busa. Do we still have our intervenor present?
14	AUDIENCE SPEAKER: No. He went back to
15	Tracy.
16	PRESIDING MEMBER LAURIE: He did, okay,
17	thank you. Any other intervenors present? CURE?
18	Yes, please. By the way, Ms. Mendonca will

19 explain what an intervenor is when she makes her 20 presentation. Thank you.

21 MS. STANFIELD: I'm Sky Stanfield here 22 with the California Unions for Reliable Energy.

PRESIDING MEMBER LAURIE: Thank you. 23

24 At this time I'm going to ask staff to

make their presentation. Mr. Caswell, my 25

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1 understanding is your presentation will deal
2 mostly with process, is that correct?
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- 3 MR. CASWELL: Right.
- 4 PRESIDING MEMBER LAURIE: Thank you.
- 5 Before we do that, are there any questions in the 6 audience regarding what we're going to be talking
- about tonight, and the process we're going to be
- 8 following tonight?
- 9 Okay, thank you.
- Mr. Caswell.
- 11 MR. CASWELL: Maybe we can turn the
- 12 lights down here. This will be a short slide
- 13 presentation on our energy siting process. And it
- 14 will show some timeframes, targeted timeframes for
- this process. It is a 12-month siting process.
- 16 The purpose of the siting process is to
- insure that a reliable supply of electrical energy
- is maintained at a level consistent with the need
- 19 for protection of public health and safety, for
- 20 the promotion of general welfare, and for the
- 21 environmental quality protection. And this is the
- 22 Public Resources Code 25001 that relates to this
- 23 authority.
- 24 The Energy Commission's role. The
- 25 Energy Commission is the permitting authority for

1	thermal power plants 50 megawatts or greater, and
2	related facilities, which we just took a tour on.
3	And those related facilities are transmission
4	lines, water supply lines, natural gas pipelines,
5	waste disposal facilities and access roads. And
6	it is not limited just to those. Any other
7	facilities that are needed for this process.
8	The California Energy Commission acts as
9	lead state agency for the California Environmental
10	Quality Act, CEQA.
11	Overview of our three-step licensing
12	process. Step one is data adequacy, which has
13	been completed. That is when the applicant
14	submits their application. We review that and
15	take a look at it for the minimum requirements to
16	be accepted and that usually takes a little while.
17	Again, like I said, that has happened,
18	and we are now in the discovery phase. This is
19	part two, the staff discovery and analysis. And
20	in that is data requests, workshops and staff
21	assessment. And I'll discuss each one of these
22	phases later on.

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decision. And the Committee, which is comprised

of two members, hold evidentiary hearings. And

23

24

25

Third step is evidentiary hearings and

the Committee produces a PMPD, Presiding Members	ber's
--	-------

- 2 Proposed Decision on that.
- 3 And then that decision, the proposed
- 4 decision goes before the full five-member
- 5 Commission.
- 6 Here's a little graph or chart for the
- 7 California Energy Commission process. If you look
- 8 at the data adequacy, the AFC was submitted on
- 9 October 12, 2000. And that usually takes 45 to 60
- 10 days. I believe it was 60 days or very close to
- 11 that.
- 12 The AFC was accepted. And that becomes
- day zero on that 12-month process. And, again,
- 14 this application was accepted within the 12-month
- 15 criteria.
- For the next 125 days we're in what we
- 17 call the discovery phase. That's information
- 18 gathering. And we're gathering information from
- other agencies, as well as the public, and the
- 20 applicant, to get as much information about the
- 21 environment as well as engineering issues about
- this process.
- The next, from the 125 to 220 days,
- 24 staff is writing their analysis based on this
- 25 information gathering period, this discovery

1	period
_	period

2	From day 220 to 240 is set aside for
3	hearings. Now, as I describe these timeframes, I
4	want you to know that the time slides, based on
5	the need for more workshops or more information
6	gathering, or other situations that evolve that
7	we're unaware of at this time.
8	So these are just targeted timeframes so
9	that the Committee can manage their workload and
10	staff can manage their workload and try to fit it
11	into this 12-month criteria.
12	From day 240 to 365 is the decision
13	making process, where they make their write

From day 240 to 365 is the decision making process, where they make their -- write their final decision. And they take that proposed decision, may amend it, or put addendums to that, and then come out with a final decision. And that final decision is expected in around January 2003.

Let me talk about the staff discovery and analysis process. If you notice in the middle is the staff. And these are the people that we interact with. We gather information from the public, formal intervenors -- and several of them have introduced themselves earlier -- the applicant and local, state and federal agencies.

25 Meanwhile, the Public Adviser is

1	interacting	with	the	public	and	those	formal
2	intervenors						

- Evidentiary hearing and decision

 process. I want you to -- again, if you'll notice

 the Committee and the full Commission, first the

 Committee. They're interacting, again, with the

 intervenor testimony, public comment. And now our

 staff testimony.
- 9 Our staff testimony, staff assessment,
 10 is independent of the Committee. We are a part of
 11 this whole process just as the applicant is, the
 12 public and other state and federal agencies,
 13 providing information to the Committee so they can
 14 make an informed decision.
- 15 And so I encourage you to provide 16 information in this process, not only to staff so that our analysis can possibly reflect some of 17 18 your input or opinions or information that we're 19 unaware of at this time. And then again it shows the local, state and federal agencies making 20 21 comment, again to the Committee so that they can 22 write their proposed decision. And then the full 23 Commission can make that decision.
- 24 Staff analysis of the AFC. The AFC is 25 the application for certification, which the

1	applicant filed. And what we do when we analyze
2	that is to determine if this proposal complies
3	with all the laws. LORS is the acronym we use,
4	laws, ordinances, regulations and standards.
5	We conduct engineering and environmental
6	analyses to identify issues, evaluate

analyses to identify issues, evaluate

alternatives, identify mitigation measures and

recommend conditions of certification in the

process. Facilitate public and agency

participation.

I'm going to have workshops, going to be setting up workshops through this process that notices will go out and if you want to be on our mailing list, and if you signed up on that sheet, and hopefully you got a hard copy of this. If you haven't, you can get on the Energy Commission webpage and contact me or Roberta Mendonca and ask to be put on a mailing list for all notifications.

Staff produces a preliminary and final staff assessment. These are those documents that staff provide to the Committee at the end of our part of our discovery process. And we do a preliminary process staff assessment, and then we have a workshop on that, to show you where we're going, where the Energy Commission Staff's mind is

1	~ +	222	h	01110	analvsis	haa	+ - 1	110
1	al,	allu	wnere	Our	anaivsis	Has	taken	us.

2 And that is kind of your last chance to 3 have input to the staff to say, you know, you've 4 got that wrong, or you know what, that's good, or 5 whatever you feel you need to do. You're invited to come to these workshops and have input to staff as well as federal and other state agencies to get us kind of to tweak this final document before we 9 produce the final staff assessment. 10 And then we make a recommendation to the 11 Committee. And that recommendation is that final 12 staff assessment. Local, state and federal coordination. 13 14 Staff works closely with local, state and federal

Local, state and federal coordination.

Staff works closely with local, state and federal agencies, for example local, Alameda County, San Joaquin County, Bay Area Air Quality Management District, Livermore. We've contacted Tracy. So, we're connecting with all the local communities in the area.

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State, examples are Department of Water
Resources, Air Resources Board and California
Department of Fish and Game, and it's not just
limited to that.

Federal, a couple examples are U.S. Fish and Wildlife Service and U.S. Environmental

1	Protection Agency. Again, it's not just limited
2	to that, but these are examples of these agencies
3	that we interact with.
4	What happens after the FSA, final staff
5	assessment. The Committee issues its Presiding
6	Member's Proposed Decision. And in that Presiding
7	Member's Proposed Decision contains findings
8	related to environmental impacts, public health,
9	engineering, project compliance with LORS. It
10	recommends conditions of certification; it
11	recommends whether or not to improve the project.
12	It makes this recommendation to the full
13	Commission. The full Commission makes the
14	decision, but the Presiding Member's Proposed
15	Decision is that recommendation.
16	The CEC monitors compliance with all
17	conditions of certification for the life of the
18	project. And that's to include facility closure,
19	if and when that happens. There is always a point
20	in time when that happens.
21	The public process. This process is an
22	open public process for workshops and hearings.
23	And they're noticed 10 to 14 days in advance. And

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this is a standard notification timeframe. And,

again, if you would like to be on a mailing list,

24

25

```
contact Roberta Mendonca. She'll make sure that
 1
 2
         you get on that.
 3
                   Documents are available for public
         review at public libraries in Livermore and Tracy.
 4
 5
         Also Sacramento, Los Angeles, San Francisco, San
         Diego and Fresno and Eureka. The Energy
         Commission Library also has a copy. And the
         Energy Commission website. And there's the
 9
         address for that.
10
                   The dockets unit at the Energy
11
         Commission also has copies, and you can contact
12
         them and the information to get ahold of them,
13
         there's the address. And, again, contact Roberta
14
         if you have need to get ahold of these people.
15
                   Ways you may participate. Submit
16
         written comments or statement to the Commission.
         You can submit to the Commission or myself during
17
18
         this process, comments about the process, the
         project and anything. And it goes to that dockets
19
```

23 in this process.

24 Provide oral comments at public

25 meetings. You're going to be able to make a few

20

21

22

unit. And then it becomes evidence in this case,

your input so that it can be resourced by others

official evidence. We'll docket your comments and

1 comments on some issues today. Again, as
2 Commissioner Laurie mentioned, this really isn't
3 the best format for getting into the details of a
4 project because we're going to have evidentiary
5 hearings.

Also at these workshops, for you to make comment on specific technical or engineering ideas or issues that you may have, that's really the format for you to do that in. And currently we're scheduling a tentative date, it is not an official date -- again, this skews one way or the other -- about a March 20th issue identification and data response workshop.

And if you have picked up an issue identification hard copy back at the table here, on the very back page you'll see a proposed schedule that we're submitting to the Committee and making a recommendation that if they will adopt that, to at least give us some targeted dates for us to work with in this process.

And then become a formal intervenor.

Contact Ms. Mendonca. She will help you decide whether or not you want to do that or not. It's a significant higher level than just coming in here and participating as a public member.

1			Provi	de	writter	comment	s on	the	PSA	and
2	FSA.	And	I jus	t	covered	that.				

- Contacts for this project. Myself, and
 here's my phone number and email. Major Williams,
 the Commission's Hearing Officer, here's his phone
 number and email. Roberta Mendonca, Public
- 7 Adviser, again her information.
- And for the Tesla Power Project, Scott

 Busa, who is Midway Power/Florida Power and Light

 Project Director on this project, my counterpart

 on the applicant's side.
- 12 Staff issue identification report.
- Again, that's on the back table. It will become
- 14 part of our first workshop to discuss. It has
- 15 been filed, it has been written to the Committee.
- 16 And it identifies, the purpose of it is to inform
- 17 participants of potential issues and early focus
- 18 on those issues.
- 19 Criteria for that focus is that the
- 20 impacts may be difficult to mitigate. Something
- is coming up here that looks like it could be an
- issue and very difficult to mitigate.
- Noncompliance with LORS. Even potentially
- 24 contentious ideas that in staff's opinion need
- 25 early warning on. And issues that may impact the

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schedule, that may delay the schedule beyond the 12-month process.
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- Potential issues that were identified in
 the issue identification by staff were air quality
 and biological resources, land use, reliability,
 socioeconomics and water resources.
- Again, these are not deal breakers.

 These are issues that look like somehow they

 impact one another, or the process that we're in

 right here, and we're going to deal with those.

 We're dealing with them right now, as a matter of

 fact. We're trying to find ways to lessen their

 contentious possibilities.

14 This is now the proposed schedule that I 15 have submitted to the Committee. Shortly after 16 this informational hearing and site visit they will make a decision on whether or not they agree 17 18 with the schedule. Staff does not make the 19 schedule. The Committee is the authority for the schedule. Staff just calculates all the process, 20 21 figures the timeframe, suggests days and then 22 submits that to the Committee. And they make the 23 decision. So if there's something that you don't 24 like about the schedule, I'm not the one that's 25 going to change that.

I

1	PRESIDING MEMBER LAURIE: Mr. Caswell, I
2	can tell you right now there's one date that's
3	going to change because my term expires January 7,
4	2003.
5	(Laughter.)
6	MR. CASWELL: Okay, well, we already
7	have a change in schedule.
8	(Laughter.)
9	MR. CASWELL: And this is par for the
10	course, and probably won't be the last one.
11	Remembering that as you see these dates
12	they're just targeted dates for us all to manage
13	our workload with all these projects going on at
14	the Energy Commission.
15	We need to target these, and as things
16	evolve throughout the year, these things shift
17	left or right. And many times it has to do with
18	other agencies, both state, federal and local.
19	Their ability to get us responses or work out
20	their issues with the applicant and make
21	everything kind of fall into place so that we can
22	make this work.
23	And with that, that's the end of my

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PRESIDING MEMBER LAURIE: Thank you.

24 slide show. Thank you.

25

1 Ladies and gentlemen, are there any questions

- 2 regarding Mr. Caswell's presentation? Basically
- 3 Energy Commission process.
- 4 Yes, ma'am, if you can go to the
- 5 microphone, please. And state your name.
- 6 MS. AGUIRRE: Ena Aguirre.
- 7 PRESIDING MEMBER LAURIE: Could you
- 8 spell your last name for us, please?
- 9 MS. AGUIRRE: Last name A-g-u-i-r-r-e.
- 10 One of the concerns I had has to do with this
- 11 timeline. I, you know, I don't see anything in
- 12 there; I get a feeling that the Commission has
- planned for a couple of meetings in Tracy. And
- since we will be the ones that will be getting all
- of the pollution that you all want to send to us,
- we should at least, you know, or the staff should
- 17 have known according to the prevailing winds that
- 18 there should have been something scheduled for
- 19 Tracy.
- 20 PRESIDING MEMBER LAURIE: Okay, --
- MS. AGUIRRE: Thank you.
- 22 PRESIDING MEMBER LAURIE: -- thank you.
- 23 Can you go back to Mr. Caswell's last slide,
- 24 please. Go ahead and be seated, please.
- 25 Mr. Caswell, can you respond regarding

- 1 your workshop plans.
- 2 MR. CASWELL: You're talking about
- 3 scheduling a hearing or a workshop for Tracy?
- 4 MS. AGUIRRE: Yeah, that's where I live.
- 5 And that's where everybody lives, and you know,
- 6 those of us who are going to become intervenors
- 7 will probably all come from Tracy. And, again,
- 8 because the Commission still hasn't learned the
- 9 fact that there's a small town called Tracy where
- 10 a lot of us have a lot of health, you know,
- 11 problems, especially with asthma. That the
- 12 Commission seems to be bent on making sure that
- we're surrounded by at least five power plants,
- one of which is this one.
- 15 And a lot of us are extremely concerned
- 16 about our health. I have had to, you know, go to
- 17 the emergency hospital three times in the last
- four years. And I'm not going to die simply
- 19 because the Commission has decided that Tracy
- should be surrounded by power plants.
- 21 So I am very concerned that at the get-
- go I make sure that the Commission, you know, also
- is aware of the fact that there have to be
- 24 meetings in Tracy.
- 25 PRESIDING MEMBER LAURIE: Okay, thank

1 ,	vou.	Ι	assure	vou	that	there	will	be	sufficient
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- 2 workshops in Tracy to insure adequate input from
- 3 the residents of that community.
- 4 Any other questions regarding Mr.
- 5 Caswell's presentation? Thank you.
- Ms. Mendonca.
- 7 MS. MENDONCA: Good evening, my name is
- 8 Roberta Mendonca and I'm the Energy Commission's
- 9 Public Adviser. And I'm not going to be able to
- 10 do slides and hold the mike, so maybe -- Jack?
- 11 There we go. Thank you, Commissioner
- 12 Laurie, it's a pleasure to be able to give you an
- overview this evening, and basically my report
- 14 will have three parts.
- The first will be to give you an
- overview of how to participate in the Energy
- 17 Commission siting process. And the second segment
- 18 will explain what the Public Adviser's Office has
- done in the way of outreach so far in this case.
- 20 And the third part will be to talk about blue
- 21 cards and the mail list.
- Let me start again, my name is Roberta.
- The last name is Mendonca, but I answer to
- 24 Roberta, so don't worry about it. I always start
- out with this slide just in case I've forgotten

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1 who I am this evening.
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20

21

2	So we're ready for the next one. The
3	Project Manager gave you some ideas about how the
4	Energy Commission process is designed to
5	facilitate public participation. The process is
6	an open public process, and you are welcome to
7	sign up on our mail lists and receive notice of
8	all of our informational hearings, our workshops
9	and the meetings that will be held to consider the
10	proposal that is currently before the Energy
11	Commission in the Tesla case.
12	The notices leave the Energy Commission
13	from 10 to 14 days don't know where 15 came
14	from, that's obviously a typo 10 to 14 days in
15	advance of the hearing. There are several types
16	of mail lists. You can sign on this evening from
17	the mail list in the back of the room, and we also
18	have an automated list server which is available
19	at the Energy Commission's website. If you're

Mr. Caswell mentioned that the
application for certification can be viewed in
your local libraries. Let me just explain what
the application for certification is. It's a very

how to get on that.

interested, please contact me and I'll tell you

1	large document, usually two binders about four
2	inches thick. And that describes the overall plan
3	with maybe 17 to 23 segments to the plan, and all
4	of the supplementary data that explains what's
5	currently being considered.
6	That application is intended for you to
7	have as a reference. It's available in the three
8	libraries, the Tracy Branch Library, the Brentwood
9	Branch Library and the Livermore City Civic Center
10	Library. And should you have an interest in
11	borrowing your own copy, the Public Adviser can
12	arrange for you to have a loaner.
13	Mr. Caswell also mentioned that it's
14	available in the Energy Commission Library. Of
15	course, that's in Sacramento. It's a little bit
16	less convenient for you, but it is available if
17	you're in town.
18	And he also mentioned the Energy
19	Commission website. Some of the words might be a
20	little bit new, but he mentioned that documents
21	get filed with the dockets. If you have access to
22	a computer, and we've found that many of the local
23	libraries will also allow you to come in and
24	access the Energy Commission website on the
25	library computer if you don't have your own

1	computer, you can go into the website for the
2	Tesla process and follow along with the documents
3	that have been filed electronically in the case.
4	Documents filed by staff, for example,
5	the issue identification report can be viewed and
6	downloaded. Documents filed by the applicant.
7	And there's also a place on the website for
8	documents that have been filed by the intervenors
9	in the case.
10	Dockets. Dockets is a lot like a court
11	clerk recorder. Documents that go in the Tesla
12	case are all segregated in essentially a big large
13	filing cabinet, and given a number. So if you
14	know that you are looking for a document you can
15	find it in the docket.
16	You sort of see two different types of
17	processes. Mr. Caswell gave you an overview of
18	how to participate in the staff's segment of the
19	workshops. And that's what their meetings are
20	called, they're called workshops.
21	The Commissioners, on the other hand,
22	tend to have more formal meetings with a
23	transcriber, such as our court reporter this

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24

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evening. Committee hearings are called hearing.

They're called prehearing conference. And you

1	also heard the word this evening, evidentiary
2	hearings, which is really a formal adjudication or
3	a decision making hearing where the decision
4	makers sit and take formal evidence.
5	The staff's workshops tend to be much
6	less formal than this. You can come in; it's a
7	rolled-up-sleeves environment. And they often
8	work on data requests which is a form of asking
9	questions; data responses, which are answers to
10	those questions. Issue resolution, an opportunity
11	to talk about what can possibly be done to take
12	care of issues in the case. And also once the
13	staff has issued their assessment there will be
14	workshops to talk about the documents that they
15	issued.
16	The meetings are all publicly noticed,
17	and once again I'm giving you a plug to sign up or
18	our mail list. And the public is welcome at all
19	of the meetings to talk about the noticed topics.
20	Most of you this evening would be
21	considered informal participants. You're here;
22	you have an opportunity to observe, to listen, and
23	to provide verbal comment on what you've heard.
24	You can also informally participate by
25	sending written comments. You can get them to my

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office. You can send them to the docket. You can
get them to staff who will also take care of
getting your documents docketed.
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Some of the people this evening have
already become formal parties and have intervened.
Sometimes the word intervention suggests a large
process. To intervene in the Energy Commission
process you need to request, file a petition
asking for the intervenor status.

It goes to the Committee, the decision makers, and on a case-by-case basis the decision makers accept applications to become intervenors. The petition is not difficult. It's a one-page document. And if you are interested in that avenue my office can be of assistance in getting you the form. And if you have questions, in helping you in filling that out.

PRESIDING MEMBER LAURIE: Will everybody

please check their phones, please? Thank you.

MS. MENDONCA: Speaking with a little bit more detail about intervenors, I heard a comment earlier this evening that people that intervene are clearly designed to slow down the process. And having been the Public Adviser at the Energy Commission since 1997 I kind of

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1 disagree with that.
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19

20

21

2	I think that I've seen projects get
3	better because of the public participation. We've
4	had projects go from being wet-cooled to dry-
5	cooled because of the public input. We've had
6	public obtain an air monitoring station because of
7	the need and the concern for air quality in their
8	area. We've seen the footprint of the plant
9	rearranged because of public participation.
10	So, the responsibilities of the
11	intervenors are to come with your ideas to
12	participate fully and to prepare. The process of
13	becoming an intervenor, as I said, is through the
14	application, a petition. And the best time to
15	intervene is early in a case.
16	And what I'm trying to say by that is
17	that there is a deadline. You can only intervene
18	up until the formal hearings. And the reason that

And what I'm trying to say by that is that there is a deadline. You can only intervene up until the formal hearings. And the reason that we ask you to intervene early is so that you can fully participate in the activities that are available to intervenors.

22 And the case moves along on its own
23 schedule, as Mr. Caswell laid out, and at the
24 Committee's schedule. They won't go back and take
25 up your issue. If your issue has been resolved

1	l the	0 7/011	' 770	intervened	$t \circ \circ$	late	on	that	point
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- This is an overview of the benefits.
- 3 You could almost use the word participation,
- 4 because you get the benefit of participating in
- 5 the case. If you contact my office, we can assist
- 6 you in getting all the filings and a copy of the
- 7 application for certification. You can also
- 8 receive all notices of hearings and workshops.
- 9 Now, this is where it gets a little bit
- 10 different. If you are an intervenor you have the
- 11 opportunity to prefile your testimony, to present
- 12 evidence and bring witnesses at any of the formal
- 13 hearings.
- 14 Also at the formal hearings, if you are
- an intervenor, you have the opportunity to cross-
- 16 examine the witnesses and to present witnesses on
- 17 your own.
- The process of data requests and data
- responses which have been mentioned, is a process
- 20 that is only available to parties. Intervenors
- are parties, and you must intervene to do formal
- 22 data requests.
- You also have then the opportunity to
- file all documents in the siting case including
- 25 motions and petitions. And let me explain, if

	40
1	you're an intervenor, it's possible that you might
2	wish to have additional time to submit a document.
3	Then you would have the status to file a motion to
4	extend the time.
5	Mr. Caswell gave you this slide. I'm
6	giving it to you one time again. He is the
7	Project Manager and your source of information
8	about the details of this Energy Commission's
9	analysis. It gives you our website, including
10	siting cases with the slash for Tesla.
11	Mr. Williams is our Hearing Officer and
12	he will be in charge of the Committee aspect of
13	this case, and works with the Committee to make
14	sure that their meetings and their notices are
15	effective and distributed to the public, as well
16	as running the Committee hearings.
17	I'm the Public Adviser; I'm a resource
18	for you. PAO stands for Public Adviser's Office,
19	and I would welcome your questions and an
20	opportunity to help.

21 In addition, I mentioned that I would 22 give you an overview of the Public Adviser's 23 outreach. Early in the case we developed a one-24 page project description which we had translated 25 into Spanish. It's a one-page flyer; it's on blue

1	paper. If you'd like to walk away with it at the
2	end of the meeting, it's a pretty good, clear,
3	concise summary of what this project is currently
4	described as. And it also has the Energy
5	Commission's website and how to reach me.
6	We placed the three applications for
7	certification in the local libraries and provided
8	each librarian with a poster that can be posted
9	advertising the availability of the application
10	for certification.
11	We placed a one-page project
12	announcement for tonight's meeting in English and
13	Spanish through The TriValley Herald; 11,000
14	copies of the flyer were distributed in Livermore
15	and 7000 in Tracy.
16	Making use of the internet, we sent an
17	email reminder to the people that we have email
18	addresses for and our automated list server, to
19	mention again this evening's meeting.
20	In order to facilitate your questions we
21	ask that you utilize the blue cards which were at
22	the back of the room. And I'll pick up a stack
23	and kind of walk around. If you want one, just
24	put your hand up and I'll make sure you get the

blue card. Give us your name and the essential

Τ	topic	that	you'd	like	to	talk	about,	and	that	MITT

- 2 facilitate the discussion after the presentations
- 3 this evening.
- 4 Also, I mentioned the mail list, and I
- 5 want to encourage you once again to please make
- 6 sure your name is on our mail list if you would
- 7 like to know about future meetings.
- 8 Thank you very much.
- 9 PRESIDING MEMBER LAURIE: Thank you very
- 10 much. Questions of Ms. Mendonca? Thank you,
- 11 Roberta.
- Mr. Busa, are you ready to roll, sir?
- 13 If you're going to make your presentation from
- there you're going to need -- okay, thank you.
- 15 I'd ask the audience to hold your
- questions until the completion of the applicant's
- 17 presentation, at which time you will be called
- 18 upon. You will note that I will not constrain
- myself as to that, but I will ask your patience
- and your tolerance.
- 21 (Off-the-record comments.)
- 22 MR. BUSA: Good evening, again. Tonight
- in my presentation we're going to talk a little
- 24 bit about who FPL Energy is; what we're doing here
- in California; some of the other projects that

we've got going on. And then we're going to talk
some specific details on the proposed plan for the
Tesla Power project.

One of the questions that we usually get a lot is what is FPL Energy, what do they stand for. Well, we do have our roots in the State of Florida. We have a base of 7 million customers in the State of Florida, as the largest utility in the State of Florida. We've been serving customers in Florida for about 75 years, both generating and distributing and transmitting electrical power to those customers across mostly the east and southern part of Florida.

About ten years ago there were some dramatic changes made to the electrical industry across the United States. And a number of utility power companies went out and formed separate companies, and that's where the name FPL Energy came from.

That company was formed to take advantage of opportunities allowed us now in other states where we can go into other utility service territories and build merchant power plants, or independent power production facilities. And FPL was one of many companies that did that.

1	California was one of our target areas.
2	FPL Energy came into the State of California in
3	the early '90s, and we invested heavily in a lot
4	of renewable energy.
5	Here in the Livermore area, as I
6	mentioned on the bus trip FPL Energy actually
7	operates and maintains about half of the wind
8	generation in the Altamont Pass. We have an
9	office here in the City of Livermore that employs
10	about 70 folks who work in wind operations and
11	maintenance.
12	In addition to that we have a second
13	office here in Livermore where we employ our
14	operations personnel who take care of our plants
15	across California, and also other western plants.
16	For example, some of those in Texas and a few I
17	have covered up in Washington and Oregon there,
18	too.
19	Looking at California, in addition to
20	the wind generation we have in the Altamont, we
21	have a facility in Stockton. Currently we employ
22	about 25 people down at the Port of Stockton; a 50
23	megawatt plant down there.
24	In southern California we have a
25	significant amount of wind generation in Tehachapi

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- 2 facility outside of Barstow, California. It's a
- 3 160 megawatt solar energy station down there.
- We've got some interest in some geothermals, also,
- 5 in southern California.
- And similar to the plant that we're here
- 7 to discuss tonight we are currently building a
- 8 natural gas fired facility, a 500 megawatt
- 9 facility, in Blythe, California, which is in very
- 10 eastern Riverside County, right on the Colorado
- 11 River. That facility will be operational at the
- 12 end of this year.
- We're very proud to say that we're a
- 14 clean generator. We are, again, heavily involved
- 15 with wind production. FPL Energy is the largest
- 16 producer of wind energy in the United States.
- 17 In addition to that we have a
- 18 significant amount of hydro facilities in the
- 19 State of Maine. And on the fossil fuel side we do
- 20 fire mostly natural gas to make up the balance of
- 21 the difference there.
- Just a couple of pictures. The upper
- 23 right is a picture of our facility down outside of
- 24 Barstow, the solar energy generating station.
- 25 Some wind turbines; I believe those are in the

1	midwest.	For	those	of	you	who	were	on	the	bus
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- 2 trip, that's sort of the new, more modern design;
- 3 the single mono-pole towers that I mentioned on
- 4 the bus trip up there. An example of one of the
- 5 rivers that we have a hydroelectric facility on in
- 6 Maine.
- 7 Let's turn specifically to this project,
- 8 the Tesla Power project. It is proposed to be an
- 9 1100 megawatt facility using advanced combustion
- 10 turbine combined cycle technology, and I'll
- 11 explain that a little bit further for those who
- 12 have interest in it.
- 13 Just to kind of give you a rough idea of
- what 1100 megawatts does, that's enough to serve
- about 1.1 million homes. That's a little bit more
- power than is generated by all the Altamont Pass
- 17 wind facilities when the wind is blowing greater
- 18 than 14 miles an hour.
- 19 A couple of the reasons why we chose
- this site. Number one, we looked for a fuel
- 21 supply. Pacific Gas and Electric runs a mainline
- 22 they call their backbone line through the City of
- 23 Tracy, or just on the outskirts of the City of
- 24 Tracy. We visited one of their maintenance
- 25 facilities today, and we'd run a new pipeline

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about 2.8 miles from the project site over to the
 1
 2
         PG&E's maintenance facility in Tracy where there's
 3
         sufficient gas supply to run the project.
                   Again, for those of you who went on the
 4
 5
         bus trip, I pointed out that the Tesla substation,
         that is one of the largest substations in the
         State of California. It allows us access to a
         number of power markets, here in the Bay Area,
 8
 9
         across the San Joaquin Valley, and back up towards
10
         Sacramento. It's the introduction point of where
11
         we would put all this power so then we could
         quickly distribute it to the nearby residents.
12
13
                   And, again, we mentioned before, too,
14
         the idea that the power plant needs a water supply
15
         that's close. And we'll be tapping into the
16
         California Aqueduct to get water supply for the
         project. I'll go into some more details on that
17
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For those of you who went on the bus trip hopefully this looks a little bit familiar. For those of you who didn't, the project location is along Midway Road about a mile and a half south of the Altamont Speedway. And it's about three-quarters of a mile, half to three-quarters of a mile north of PG&E's Tesla substation.

in a little bit, too.

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so dry out there that the cows are only there for part of the time. The idea that we are just north of the substation reduces the amount of transmission lines that would have to be built for the project. And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	1	It does sit up in the foothills of the
so dry out there that the cows are only there for part of the time. The idea that we are just north of the substation reduces the amount of transmission lines that would have to be built for the project. And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	2	Altamont. Currently the property is used for
part of the time. The idea that we are just north of the substation reduces the amount of transmission lines that would have to be built for the project. And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	3	cattle grazing part of the year. Actually it gets
The idea that we are just north of the substation reduces the amount of transmission lines that would have to be built for the project. And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	4	so dry out there that the cows are only there for
substation reduces the amount of transmission lines that would have to be built for the project. And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	5	part of the time.
lines that would have to be built for the project. And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	6	The idea that we are just north of the
And it also reduces the amount of power that's lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	7	substation reduces the amount of transmission
lost. Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	8	lines that would have to be built for the project.
Anytime you put a power plant way out somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	9	And it also reduces the amount of power that's
somewhere and have to ship the power to an area, say back to the Bay Area, to the Sacramento	10	lost.
say back to the Bay Area, to the Sacramento	11	Anytime you put a power plant way out
<u> </u>	12	somewhere and have to ship the power to an area,
Valley, or the San Joaquin Valley, every mile that	13	say back to the Bay Area, to the Sacramento
	14	Valley, or the San Joaquin Valley, every mile that

16 bit of that power.

17 So the idea that if you could put all

18 the power plants in Nevada sounds like a good

19 idea. However, the efficiency of that becomes

20 uneconomical, just getting that power back to

21 areas that need it. There's a significant amount

22 of power lost.

you have to send those electrons you lose a little

15

23 That's a rendering of the site, again, 24 if you went on the bus trip. That's the same copy 25 that we produced there.

1	The roadbed towards the top of the photo
2	is the railroad bed that we stood on on the site
3	trip. Again, that is a nonfunctioning railroad
4	bed that has been deeded over to Alameda County,
5	and is a right-of-way that belongs to them.
6	Just a couple of points there. Again,
7	starting from the back of the picture there are a
8	number of circular, what we call cooling towers.
9	That's where the water will be flowing through to
10	cool the power plant project.
11	There will be four emission points from
12	the stacks that will be there. That's going to be
13	the tallest feature of the project. And down
14	below that is where actually all the power
15	production gets done by four gas turbines and four
16	heat recovery steam generators, which are sort of
17	the larger green squares there that we actually
18	boil water in and use steam to produce electricity
19	from those.
20	Another couple features of the site, the
21	large tank there is a water storage tank. Some of
22	the buildings there are used to reduce the water
23	that we use in the project down to a solid
24	material.
25	Some of you are familiar with other

1	power	prant	projects	tnat	Wlll	nave	large	ponas	on

- 2 the project for discharges of water. This
- 3 facility is designed to be a zero discharge
- 4 facility, meaning we will take water into the
- 5 project; cycle it through the project as many
- 6 times as possible; and then dry off the remaining
- 7 water. And what's left is a salty, calcium
- 8 deposit, the stuff that you find in the water
- 9 naturally. And that would be taken off the
- 10 project site in trucks or recycled, if possible,
- 11 to something like gypsum board.
- 12 I think we hit this one before, too.
- 13 Again, we filed our application in October. We
- 14 are in a year-long permitting and public outreach
- 15 period. It would be -- and when I put the slide
- 16 together we were hoping to have our license by the
- 17 end of the year, by the end of the fourth quarter
- 18 2000. So sometime at the end of the year, or
- 19 early January, as Jack had mentioned before, we
- 20 would expect to have our project licensed and move
- 21 directly into construction.
- 22 It takes upwards of two years to build a
- 23 power plant of this size, which would put startup
- 24 in late 2004 or early 2005.
- 25 Again, FPL Energy has a lot of

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experience with construction of power plants.

Based on our Florida roots, I had a question the other night, in our open house last night,

actually, we held in our offices, on where's the nearest project of this size.

We actually do have one that came onlin
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We actually do have one that came online last year in Paris, Texas. That would be the closest plant of similar design and size to this one. Even though I did mention the one we have down in Blythe, California; similar design, but it's a little bit smaller than this one here.

These are some of the conditions that we'd expect the Commission to impose in our license, as far as sound muffling and only working during certain hours of the day to be a good neighbor is really what we're looking to do here.

Average employment on the worker side would be about 500 workers over the two-year period. Of course, it starts fairly slow. A larger staff would be built on. At one point, one month, we would employ about 975 construction workers at the site. And it would taper off as the project got completed. But on average it would be about 500 folks to build this project over that 20- to 24-month period.

1	A question, too, we had as we drove past
2	the site, where would most of the traffic go.
3	Actually the way we exited the property if you
4	were on the bus tour, the Patterson Pass Road exit
5	is where we'd expect most of the traffic to come
6	into the project site. It is accessible, again,
7	from Midway Road off of Grant Line Road.
8	One of the things I mentioned on the
9	site tour, too, is that some of the early feedback
10	that we got in talking to the neighbors in the
11	project site was the fact that they're very
12	concerned with traffic speeding by. And, again,
13	I'm talking to the local neighbors that are right
14	by the project site, right by meaning a mile away.
15	And, you know, we are certainly willing
16	to work with the Commission and Alameda county and
17	San Joaquin County folks to work on the issues of
18	traffic in the area with our own folks, and
19	anything we could do with the current problems
20	that they have with speeding traffic along
21	Patterson Pass Road, for example, up there.
22	Again, state-of-the-art equipment.
23	Certainly nothing out of the ordinary. We're
24	very have done a lot of seismic studies of the
25	area and are very aware of potential for

1	earthquakes	and	have to	design	around that
2	according t	o, of	course	, all th	ne California

- 3 building codes.
- 4 There is no fuel storage on site.
- 5 Again, this is a natural gas fired only project.
- 6 The gas is piped in and used as it's piped in.
- 7 There's no tanks of gas or anything like that
- 8 stored on site. No oil, there's no bulk fuel
- 9 storage is what we're saying there.
- 10 On the air quality side, a couple of
- 11 things we've had to do. The first thing we did,
- 12 we've produced a number of air models, and we did
- include two of the other proposed projects that
- 14 are before the Commission right now when we did
- our air modeling for the projects.
- 16 They call it a cumulative impact
- analysis, where we take the emissions from this
- 18 proposed plant and we looked at the GWF Tracy
- 19 proposed plant in Tracy and Calpine's proposed
- 20 East Altamont facility.
- 21 We looked at all of the emissions from
- 22 those plants and made sure that there would be no
- 23 significant impact, meaning to health, of the
- residents from all three of those plants combined,
- 25 not only our own plant.

1	We will have to buy emission reduction
2	credits from this project. In addition to that, I
3	want to, you know, kind of assure everybody that
4	we do and have heard some of the concerns of the
5	citizens of San Joaquin County, and Tracy, in
6	particular. And we're committed to go above and
7	beyond the current requirements of the Bay Area
8	Air Quality Management District, which is to
9	provide offsets for the facility.
10	We recognize that San Joaquin Air
11	Pollution Control District does have a higher
12	offset ratio, for example. And we've been working
13	with the folks at San Joaquin to come up with
14	additional mitigations above and beyond what we're
15	required to, because of our unique location near
16	the County line.
17	So, I look forward to working with staff
18	here and in the Bay Area and San Joaquin Air
19	Pollution Control District to make sure that we're
20	covering may concerns of the citizens.
21	Again, back to water supply. Average
22	water consumption is about 5100 acrefeet of water
23	per year at the most. If you look at the worst
24	hottest months and add them all together, it would

be 5900 acrefeet a year. And the water tank I

1	mentioned	is	eno	ugh	to	run	the	plant	for	a	hot
2	summer da	у o.	ver a	a 24	l-ho	our p	perio	od.			

3 Where are we getting the water from, that's another concern that we addressed -- heard 5 from early on. Water, of course, is a big concern to the residents of Tracy and to Livermore. We will not be tapping into any groundwater supplies. We have an agreement with a Kern County water 9 district, the Rosedale Rio Bravo Water District 10 where they have been storing water underground 11 down in Kern County, water that they're currently taking from northern California off the California 12 Aqueduct. 13

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They've got a sufficient supply down there in storage and are able now to capture a lot of the local floodwaters that they were not able to capture before. So right now they have an excess amount of water coming down the California Aqueduct that they're looking to sell to bring in revenue so that they can enhance the facilities at the district.

So we've got an agreement to purchase the water from this water district; water that's currently flowing right past us here in San Joaquin and Alameda Counties. We would take that

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water and turn it off at the project site, and the
Rosedale Water Storage District would still have
plenty of water down there.
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And staff has been asking a lot of
questions. And it's a pretty complicated water
exchange, but we feel like we've already covered
all of our bases on mitigation. We're not
increasing any flows on the California Aqueduct.
We're not impacting any additional withdraws off
the Delta area, too, which is a big concern that
we think we've addressed, so far.

And just back one up there. I wanted to point out that this is, again, a zero discharge facility, which minimizes wastewater flowing either into ponds or into the local creek,

Patterson Pass Run that we passed on the bus tour.

Just a few numbers. These are some direct benefits of the project. I mentioned the construction job. Once the project is operational it will employ approximately 35 people in power plant operations. It is staffed to run 24 hours a day, seven days a week even though it will not run all of that. We've not licensing it to run 24 hours a day, seven days a week, 365 days a year.

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It's a little bit less than that.

1	We look to add to, again, our existing
2	base of employees that are already here in
3	Livermore and Stockton. We take a lot of pride in
4	the renewables that we've got here, and our
5	project over in Stockton. And, you know, we look
6	to be able to kind of add a reliable source of
7	power that's available 24 hours a day.
8	One of the things I'm sure you're all
9	familiar with is that the wind doesn't turn those
10	turbines 24 hours a day, or for a solar plant the
11	sun doesn't shine 24 hours a day. So with gas
12	fired technology it's really just a complement to
13	renewable energy sources which the company is
14	dedicated to both of these.
15	On the taxes side there will be about
16	\$3.4 million in payroll to pay those folks. \$6
17	million in property taxes, some of which does go
18	to San Joaquin County. I know we had a question
19	before. We are in some of the school districts,
20	the Mountain House School District and some of the
21	other San Joaquin County schools will get a piece
22	of that tax dollars.
23	In addition to that we do try to buy a
24	lot or as much as possible from the local folks.

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We've had a lot of calls so far, a lot of

1 interested people into, you know, where do you get

- 2 your supplies from, how can we be part of that.
- 3 And we've begun taking their names already to look
- 4 to add to, you know, to businesses here, both in
- 5 Livermore and in Tracy, and in the surrounding
- 6 areas.
- 7 Typically a project this size uses about
- 8 a -- or pays about a half million dollars in sales
- 9 tax just buying the local goods.
- 10 And I guess just a couple other points
- 11 that maybe aren't so obvious. You know, we talk
- 12 about the air quality and I go back to this point
- that, you know, two things.
- Number one, the more the newer
- 15 generation is encouraged to come online, it's
- 16 cleaner than the older generation; it's more
- 17 efficient than the older generation. A lot of
- 18 that older generation exists in the Bay Area. A
- 19 lot of pollution comes over from the Bay Area, as
- 20 you said.
- When you bring on this new generation,
- 22 and just from an economic standpoint, you kind of
- 23 push the older generation to run less and less,
- the older electrical generation. So the power
- 25 plants that are running today, when you bring in

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new competitors that run more efficiently, it
costs less to produce the electricity; just sort
of one of the fallouts that you get is the fact
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- 4 that they will not run as much.
- 5 We're here to listen. We've actually
- 6 been working on this project for over a year now.
- 7 We have been in touch with a number of the local
- 8 residents, a number of the local governments on
- 9 both sides of the Altamont Pass. You know, we are
- 10 interested in your input. And this process is
- 11 sort of becoming the formal side of that now, even
- 12 though we've been out there kind of pounding the
- 13 streets since last summer, anyway, talking to
- 14 nearby residents, neighbors, governmental
- 15 agencies.
- So, you know, we look forward to your
- input and working with staff. And hope to have a
- 18 project that we're all proud of that will be here
- for a long time, and that FPL Energy will be able
- 20 here to operate for a long time, as an additional
- 21 neighbor in Livermore.
- 22 PRESIDING MEMBER LAURIE: Thank you very
- 23 much. Mr. Caswell, can we get lights back on,
- 24 please.
- 25 Some questions. And I am not seeking

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answers tonight. But I am going to want timely
responses to these specific questions, so I'd ask
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- 3 staff to pay attention to this, as well, because
- 4 you're going to have to do your own share in
- 5 regards to these.
- 6 First of all, in regards to the time
- 7 schedule, I will move very strictly with this time
- 8 schedule. Now, I know very often that an
- 9 applicant and staff or other parties do not always
- 10 agree. And sometimes weeks or months are taken up
- 11 by that disagreement. That's not going to happen
- 12 here.
- 13 If you disagree, so be it. It is not
- 14 staff's decision, it is not your decision. It is
- 15 the Commission's decision. If you cannot agree on
- 16 an issue, then you leave that issue aside, and it
- is determined at the evidentiary hearing process.
- Okay? I want to make sure that's clearly
- 19 understood. This project will not be held up
- simply because there's a disagreement.
- Or even if there is a lack of evidence
- 22 not the fault of the applicant, if we are waiting
- for information from another agency, for example.
- We do not wait 30 days or 60 days or 90 days. The
- Commission, I am informed, and it is my

1 responsibility to meet that timeframe, which means

- 2 that, if anything, it's my responsibility to have
- 3 communication be extended formally to those other
- 4 agencies to get information in a timely manner.
- 5 Okav?
- 6 So, there will not be delay here.
- 7 Doesn't mean the project's going to be approved
- 8 the way you like it, or the way you like it, or
- 9 may not be approved at all, but by golly, we're
- 10 going to be moving in a timely manner. I want to
- 11 make sure all parties understand that.
- 12 Some questions. In regards to BACT, it
- is my understanding that EPA has issued a guidance
- 14 which suggests a level of 2 parts per million for
- NOx is achievable and demonstrated in practice for
- 16 both pollutants, NOx on the one-hour average and
- 17 CO on a three-hour average.
- I need to have an understanding as to
- what an EPA, with the legal ramifications of EPA,
- 20 guidance are. I want to know what the law
- 21 mandates. I care and I will listen to what the
- 22 staff at EPA is thinking, and what they would like
- 23 to see. But if it is not law, then I'm not going
- 24 to hold you to that standard. And so I need to
- 25 have an understanding of what EPA guidance legally

- 1 means.
- 2 PM10 impacts. I understand that it is
- 3 staff's position that the San Joaquin Valley air
- 4 basin will be impacted, as well as the Bay Area.
- 5 And therefore, additional mitigation will be
- 6 sought.
- 7 I'm going to want to have an
- 8 understanding of what the legal authority for that
- 9 is. If it is CEQA, well, then fine, I will
- 10 understand that concept. But I need to have that
- 11 explained to me.
- 12 As to your Williamson Act contract, it
- is my understanding that under the terms of the
- 14 contract, which are probably standard terms, that
- this particular use would not be permitted. And
- therefore, a partial cancellation of the ag
- 17 preserve will be required.
- 18 And that is an action that has to be
- 19 undertaken by, I presume, Alameda County. That's
- 20 a discretionary act. It's a discretionary act
- 21 with very specific finite findings required. And
- 22 the Committee is going to want that taken care of
- 23 quickly so that we will know whether or not you
- are in compliance with local rules in regards to
- your ag contract.

1	Now, this is going to be the
2	complication. Because a cancellation of your ag
3	contract is a discretionary act, it's going to
4	require an environmental analysis. Under the
5	rules that environmental analysis is our
6	environmental analysis. We have a very common
7	chicken-and-egg problem here.
8	I need both staff and other parties'
9	recommendations as to how we're going to handle
10	that. I've had other projects where we have been
11	held back six months because there is not an
12	agreement between the parties as to how that's
13	going to be handled. We're not going to do that.
14	That's going to be one of the primary questions
15	here as to when is the County going to address the
16	ag contract, and what are they going to utilize
17	for environmental documentation. I need that
18	answer immediately.
19	If, and this is information for the
20	public, as well, if this project does not meet
21	local rules, local zoning rules for example, or
22	rules of the Williamson Act contract, it doesn't
23	mean that the project fails. It means, however.

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that in order for the project to be approved that

the Energy Commission must override the findings

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of	the	loca	al q	gover	nmer	ntal	struct	ture.	And	d in	order
to	do	that	we	have	to	make	very	speci	fic	find	lings,
as	wel	1.									
	to	to do		to do that we	to do that we have	to do that we have to	to do that we have to make	to do that we have to make very	to do that we have to make very speci	to do that we have to make very specific	of the local governmental structure. And in to do that we have to make very specific find as well.

So, we have to know very early on in the game whether or not there is compliance, because if we do have to override, which we do very rare circumstance, additional information, additional kinds of information would be required.

environmental justice issues here. Environmental justice is an issue that is a) new, b) has very incomplete rules, both at the federal and state level. But we will deal with those. It is the policy of the Energy Commission and the State of California to accept the environmental justice concept which basically means one must not unduly impact minorities and well, financially distressed individuals. I think that means Energy Commissioners, as well.

20 (Laughter.)

21 PRESIDING MEMBER LAURIE: And so
22 environmental justice in this case will be
23 addressed; and it will be addressed according to
24 the policies of the California Energy Commission.

25 That, too, because it can be a

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1 controversial set of issues, is something that I
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- 2 want to have addressed immediately, at least as to
- 3 make it clear what process is going to be
- 4 followed.
- 5 As to water, the water proposal is
- 6 unique. I'm going to have to have a degree of
- 7 security that the process is legal. That is that
- 8 a local water district can, in fact, sell water
- 9 outside of its district. Maybe it's legal, but I
- 10 need some security in regards to that. And that's
- going to be up to your legal counsel to provide.
- 12 And if anybody disagrees we'll give them adequate
- 13 opportunity.
- 14 But also the reliability of that
- 15 continued water supply. That also is a legal
- 16 question. So that if Kern loses their allocation,
- what happens to your water supply.
- Those are my primary concerns. Mr.
- 19 Williams, did you have any specific -- and, again,
- 20 I'm not asking for, at all, responses at this
- 21 time.
- 22 Mr. Williams, did you have any comments
- 23 at this point?
- 24 HEARING OFFICER WILLIAMS: No,
- 25 Commissioner Laurie. My primary interest in terms

1	of	the	water	is	the	zero	waste	discharge.	And I'm
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- 2 sure that data will be forthcoming. I'll take a
- 3 close look at that. But I think you've covered
- 4 all the points, Commissioner Laurie.
- 5 PRESIDING MEMBER LAURIE: It is Mr.
- 6 Williams' responsibility to kick me whenever I
- 7 err. It's difficult to do when we're sitting up
- 8 here, so we've got to figure out some alternative
- 9 method of reproval.
- 10 Let me first -- there's a representative
- 11 here from Alameda County? Sir, can you just
- 12 introduce yourself, please, and --
- MR. GRAY: Yes, my name's Chris Gray.
- 14 I'm Chief of Staff for County Supervisor Scott
- 15 Haggerty.
- 16 PRESIDING MEMBER LAURIE: Thank you.
- Welcome, any thoughts, comments? Not necessary.
- 18 MR. GRAY: I just wanted to welcome you
- 19 here to Alameda County, and to thank you for
- 20 having this informational site visit and this
- 21 hearing.
- 22 And let you know that Florida Power and
- 23 Light has been working with different County
- 24 agencies. Our Public Works Department, our
- 25 Planning Department, our Fire Department, et

- 1 cetera.
- 2 I'm going to also recognize Adolph
- 3 Martinelli is here. He is the Head of our
- 4 Community Development Agency which oversees our
- 5 Agriculture and our Planning Department, so.
- 6 PRESIDING MEMBER LAURIE: Thank you very
- 7 much. You all heard my comments this morning
- 8 regarding the ag contract. I'm requesting that
- 9 the parties, interested persons, meet as soon as
- 10 possible and figure out the process as to how that
- 11 really complicated matter is going to be handled.
- MR. GRAY: Mr. Martinelli is the person
- they need to talk to.
- 14 PRESIDING MEMBER LAURIE: Great, thank
- 15 you very much.
- MR. GRAY: Thank you.
- 17 PRESIDING MEMBER LAURIE: I do have blue
- 18 cards. If you haven't filled out a blue card yet,
- don't worry about it. You still have plenty of
- 20 opportunity to be called upon. But I will go
- 21 through these now.
- 22 Barbara George. Womens Energy.
- MS. GEORGE: Hi. I didn't know I was
- 24 going to be first. I didn't realize we were
- 25 already at that point in the hearing.

1	Thank you for your comments,
2	Commissioner Laurie. And thank you for your
3	presentation on the power plant.
4	I had a question about the renewables
5	that you have. Have you ever developed any wind
6	projects and other things, or did you just buy
7	them?
8	MR. BUSA: Those in the Altamont Pass
9	were actually purchased from others. A lot of
10	those were developed in the mid and early '80s.
11	We do a significant amount of development of
12	renewable energy projects.
13	A number of the other ones pointed out
14	on the map that's behind you there are projects
15	that we've developed from scratch and are
16	continuing to develop a number of renewable
17	projects, wind energy in particular.
18	MS. GEORGE: Great. Well, I hope that
19	you'll convert this project to a wind plant or a
20	solar thermal or something a little friendlier,
21	and that doesn't use water from the aqueduct,
22	particularly. I think that's a you know, maybe
23	people in Florida have lots of water to use, but

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really need to take a look at that.

out here it's a little scarce. So I think that we

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1	My name is Barbara George, and I work on
2	energy efficiency proceedings before the Public
3	Utilities Commission. I'm doing a review of past
4	energy efficiency programs that the utilities have
5	been overseeing, which is it's amazing how
6	little energy efficiency we get for the amount of
7	money that we spend in that.
8	So, what I really want to make sure
9	people understand is that the potential for energy
10	efficiency to take care of all of the demand in
11	California is immense. And there is really no
12	need at all for these new power plants.
13	And, of course, the Energy Commission is
14	not officially able to consider whether we need
15	new power plants, but I think unofficially there
16	is some concept of that. And I hope that the
17	staff and the Commissioners will really take note
18	of the fact that there is a tremendous power glut
19	which is only going to get worse.
20	I want to draw your attention to an

I want to draw your attention to an article which I don't have in front of me right now, but Barron's in August was already putting out an article about the glut of power nationwide.

And apparently these merchant energy producers have been falling all over each other to run in

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and be first to get a power plant on line so that
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- 2 they can gouge us for a little longer. And before
- 3 the whole thing falls apart.
- 4 And I'd be curious to know what your
- 5 stock is doing today. You know, most --
- 6 PRESIDING MEMBER LAURIE: Ms. George,
- 7 we're --
- 8 MS. GEORGE: -- most of the power
- 9 companies are in trouble --
- 10 PRESIDING MEMBER LAURIE: Ms. George --
- 11 Ms. George --
- MS. GEORGE -- and I think that's a
- 13 concern --
- 14 PRESIDING MEMBER LAURIE: -- you are
- 15 giving a speech.
- MS. GEORGE: No, I'm just asking --
- 17 PRESIDING MEMBER LAURIE: No, ma'am.
- 18 This is not the forum for the information that you
- 19 are providing. There will be adequate opportunity
- for that. This is an informational hearing.
- 21 MS. GEORGE: Well, I'm interested in
- 22 whether or not this company is viable and they're
- going to still be around. What if that plant gets
- 24 half-way built and they go under. I think that's
- of some concern to people in California.

1	I also wanted to point out that there is
2	a new study on asthma that can be caused, it's not
3	just aggravated by air pollution. It's actually
4	caused by air pollution. And that's something we
5	really need to be considering.
6	Global warming is a problem. This may
7	be cleaner than old plants, but it's not as clean
8	as renewable energy or energy efficiency. So I
9	think those are things that need to be on the
10	table here.
11	And I $\operatorname{}$ I am not clear at all on who
12	controls this aqueduct water that you intend to
13	use. I'm just outraged about that. And I'd like
14	to know, Commissioner Laurie, when you say that
15	you want that answer immediately, are you planning
16	on letting the public have any input on that? I
17	mean immediately means today or tomorrow, and does
18	that mean that we don't have any time?
19	Florida Power and Light just told us
20	that they have been running around Alameda County,
21	the fellow from Alameda County just told us that
22	they've been here in our County lurking around
23	behind in back rooms for a year. So they have a
24	big head start on the public.
25	And I know that we get 10 to 14 days

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1 notice of anything that happens, but believe me,
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- 2 it takes a little time, especially for volunteers,
- 3 to get the information that we need on this kind
- 4 of thing.
- I have no idea what the process would be
- 6 to deal with --
- 7 PRESIDING MEMBER LAURIE: Ms. George,
- 8 will you -- will you speak to me, please, and --
- 9 MS. GEORGE: Okay, I am speaking --
- 10 PRESIDING MEMBER LAURIE: -- not the
- 11 audience?
- 12 MS. GEORGE: -- to you.
- 13 PRESIDING MEMBER LAURIE: You have asked
- 14 a --
- MS. GEORGE: Yeah.
- 16 PRESIDING MEMBER LAURIE: -- question.
- You have been presented with the process that we
- 18 are going to follow. You have been advised that
- 19 there will be no communications directly between
- 20 me and staff, between me and either one of the
- 21 parties.
- 22 The information sought will be through a
- formalized process. There will be many public
- 24 opportunities to respond, and public opportunities
- 25 for input. I assure you that you will have very

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1 adequate opportunity to comment on any and all
2 issues that you may desire.
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- 3 MS. GEORGE: Well, I'm glad you think
- 4 that I'll have enough time. From what you're --
- 5 you know, from your statements before you made it
- 6 really clear that you were going to go ahead,
- 7 there wasn't going to be one delay of any kind.
- 8 And I'm just, you know, just telling you that I am
- 9 starting from square one. I don't have the
- 10 faintest idea what this process is with the water
- or with the agricultural stuff that has to be
- 12 resolved in Alameda County.
- 13 And I'd like to have some time on a
- 14 schedule which is not a professional, I'm not a
- 15 professional staff person or Commissioner. I
- don't get paid for doing this. And there's no
- 17 payment, I understand, on intervening in the
- 18 Energy Commission. There is at the Public
- 19 Utilities Commission. It's a shame there isn't
- 20 here because it sounds like somebody could easily
- 21 spend full time trying to understand this.
- 22 You just told me that there's a four-
- inch document to read to see what this proposal
- 24 is.
- 25 So I'm just telling you that it seems to

1	me that if there are really serious questions the
2	public might need a little more time, especially
3	if these things are going to be resolved
4	immediately. And I don't know what immediately
5	means, as I said before, on that particular issue
6	I also want to point out for the public
7	that's here and for the record that the statement
8	that you made, there's 500 jobs average, but your
9	slide says 950. And I think that's grossly over-
10	stated. And, you know, I think that's obviously
11	one of the ways that you sell these projects.
12	I don't know how you guarantee whether
13	there are local people that are employed here.
14	I'd like to know what that is, you know, is that
15	just something you say for your public relations,
16	or is there actually a guarantee for that.
17	And I don't know how much time we have,
18	but I'll leave it at that for today, and I'll be
19	back. You know, I may file as an intervenor so
20	that at least I can get the document at home.
21	PRESIDING MEMBER LAURIE. Thank you

22 Mr. Cornwell. First of all, just a moment, sir, I

23 apologize.

24 There are representatives here from

other governmental agencies that may have to

```
leave. I think it's important that we get your
 1
 2
        comments on the record, so please, come up to the
 3
        podium now. Yes, sir.
                  Let me ask. Is there anybody else here
 4
 5
         from a governmental agency that needs to comment
 6
        now?
 7
                  MS. AGUIRRE: I had a question.
                  PRESIDING MEMBER LAURIE: No, just --
 8
 9
                  MS. AGUIRRE: Why should government, you
        know, who --
10
                   PRESIDING MEMBER LAURIE: Ma'am, --
11
12
                  MS. AGUIRRE: -- are getting paid --
13
                   PRESIDING MEMBER LAURIE: -- just --
14
                  MS. AGUIRRE: -- we're not getting paid.
15
        We --
                  PRESIDING MEMBER LAURIE: -- a moment,
16
17
        please.
18
                   (Parties speaking simultaneously.)
19
                  MS. AGUIRRE: That's not right.
                   PRESIDING MEMBER LAURIE: Yes, sir.
20
21
                  MS. AGUIRRE: You're it, you know,
```

24 can --

22

23

25 MS. AGUIRRE: -- and they can leave when

trying to -- a thousand a week and higher --

PRESIDING MEMBER LAURIE: Sir, please,

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they're getting paid, and we have to stay here,
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- 2 we're volunteers. That's not right.
- 3 PRESIDING MEMBER LAURIE: Yes, sir, can
- 4 you introduce yourself, please.
- 5 MR. DEAN: My name is Bill Dean; I'm
- 6 with the City of Tracy Planning Division. Sorry I
- 7 didn't fill out a blue card. I'm just here to
- 8 advocate for having as many hearings and meetings
- 9 as possible in the City of Tracy.
- 10 We view this as a potential for having
- impacts to the air quality in the San Joaquin
- 12 area, specifically on our community. So I'm here
- 13 to advocate for that.
- 14 Thank you.
- 15 PRESIDING MEMBER LAURIE: Thank you.
- Okay, anybody else from a governmental agency?
- 17 Thank you. Yes, sir.
- 18 First of all, next, please be advised
- 19 that I generally let government folks come up
- 20 first so I can get them out the door so the
- 21 taxpayers do not have to pay them additional
- overtime. That's my purpose.
- Mr. Cornwell.
- MR. CORNWELL: I'm on my own payroll.
- 25 The name is --

1	MS. AGUIRRE: We got
2	MR. CORNWELL: Roy Cornwell. I live
3	at Farmington Way here in Livermore. I'm a member
4	of a ranching family that has property right in
5	the area of this power plant.
6	Directing your attention to the aerial
7	over there to my right I have a question on air
8	quality. Coming over the pass is air from the Bay
9	Area which has a certain amount of stuff in it.
10	You also have two freeways going there.
11	I would kind of like to know if you draw
12	a line on the right side of there and take your
13	measurements, what do you get? If you use a point
14	source for the power plant and a line source for
15	the freeway, which you're putting that into a
16	bunch of ambient air, what's the effect along that
17	line of all the nasty stuff you want with and
18	without the power plant?
19	I think it's a trivial amount. If you
20	smear the power plant over that area and the
21	people live in the smeared stuff, they don't live
22	directly below the power plant. I would be
23	curious as to an answer.
24	PRESIDING MEMBER LAURIE: Thank you,
25	sir. Anybody wish to comment at this time?

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1 MR. BUSA: I know that staff has asked
2 quite a few questions in their data requests on
3 the air quality. And I know that is a topic of a
4 lot of questions that I'm sure we'll have a data
5 workshop on that. We'll have our specialist there
6 at that time.
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- PRESIDING MEMBER LAURIE: Sir, what

 we're saying is there will be a specific hearing

 on air quality questions where we can get into

 great depth on that issue.
- 11 MR. CORNWELL: Thank you.
- 12 PRESIDING MEMBER LAURIE: Okay, thank
- 13 you.
- 14 Mr. Hoenig? Clarence?
- MS. MARKS: He actually wanted you to
- 16 read his comment --
- 17 PRESIDING MEMBER LAURIE: Okay. "In
- 18 2001..." -- did you want me to read your comment,
- 19 sir?
- MR. HOENIG: Yes, I do, -- those two
- 21 questions. One on the back, too, sir.
- 22 PRESIDING MEMBER LAURIE: Okay. "In
- 23 2001 Governor Davis put several new power plants
- on a fast track construction plan. How does this
- 25 application plan differ from that process?"

1	Question	number	one.	
---	----------	--------	------	--

2	Question number two: "How does the
3	project buy emission reduction credits and where?
4	Not only from San Joaquin County, but for Alameda
5	County, as well."
6	Mr. Caswell, can you briefly explain the
7	difference between this process and the expedited
8	fast track process that we used for a couple
9	months during the energy emergency?
10	MR. CASWELL: Yes. Jack Caswell,
11	Project Manager for the Energy Commission. I was
12	the project manager for those fast track
13	processes. And that process was limited to

processes. And that process was limited to retooling of existing power plants, not a

15 greenfield site such as this.

PRESIDING MEMBER LAURIE: And those were
processed under a 21-day process. And we had a
four-month process. That is not this process.

This process is one that will provide, we hope,
more than ample opportunity to get everybody's

In response to number two, how do you
buy emission reduction credits. Do you mean the
process you go through?

MR. HOENIG: And where?

concerns on the table.

21

1	PRESIDING MEMBER LAURIE: Without
2	detailing any confidential information, Mr. Busa,
3	can you go through the process?
4	MR. BUSA: Yes. Emission reduction
5	credits are created by private businesses
6	typically that shut down or reduce their emissions
7	below their required amount, so it's sort of like
8	excess emissions that they're cutting back.
9	The credits then are created, there's an
10	application put forth to one of the local air
11	districts, and they're created and banked at the
12	local air district.
13	As a private company we would go to
14	these private individuals that are holding these
15	banked certificates at the air district, and we
16	would actually purchase them from them.
17	We actually have to purchase more
18	emission reduction credits than the actual
19	emissions from the plants, themselves. And as I
20	stated before, we are also looking to go above and
21	beyond that and work with the folks in San Joaquin
22	Valley to look at additional mitigations that the
23	company can provide to the folks on the San
24	Joaquin side, above and beyond the emission
25	reduction credits required by the Bay Area.

1	PRESIDING MEMBER LAURIE: Okay. Thank
2	you. Mr. Luboviski. Yes, sir, good evening.
3	MR. LUBOVISKI: Yes. My name's Barry
4	Luboviski. I'm Secretary-Treasurer for the
5	Building Construction Trades Council.
6	Our Council represents 26 local unions
7	which represent in and of themselves workers that
8	work in the construction industry. About 40,000
9	workers in this area.
10	I'm here today to thank you for the due
11	diligence that you're doing. We think it's
12	important that this process, it's important to our
13	society, be one that where there is no question
14	about the detail and about the lengths that are
15	gone to to discover any potential harm that comes
16	to local residents.
17	We believe at the end of the day with a
18	process like this it insures the integrity of the
19	environment and the quality of life of people that
20	live in the surrounding communities where this
21	power plant would be.
22	We also think that this power plant is
23	important, as with others that are being built in
24	the State of California, most with union labor.

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They're being built with workers who have the

1	expertise to follow the blueprints and the plans
2	that are put together by engineers that reflect
3	the concerns, and from a policy standpoint,
4	regarding the environment.
5	And we think at the end of that
6	construction process, with this process as a
7	foundation, that what we will see and are seeing
8	are plants that significantly reduce the kind of
9	emissions from when I first came into the industry
10	in 1965, when there were coal fired power plants,
11	and when there were plants that put out
12	significant emissions.
13	So, we're moving in the right direction.
14	We're certainly addressing the needs by putting in
15	these power plants now, and not leaving this state
16	and its citizens open to the kind of exploitation
17	that we saw with power brokers over this last
18	period of time.
19	I want to thank you again. We look
20	forward to this process and the deliberations that
21	are going to occur over these many hearings.
22	Thank you.
23	PRESIDING MEMBER LAURIE: Thank you,

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sir. At this time I will take additional

questions or comments starting from the back of

24

25

1	the room.
2	MS. AGUIRRE: What happened to my card?
3	PRESIDING MEMBER LAURIE: Just
4	MS. AGUIRRE: I gave you a card.
5	PRESIDING MEMBER LAURIE: Yes, ma'am.
6	Didn't I already call on you once?
7	MS. AGUIRRE: No, you did not call me.
8	PRESIDING MEMBER LAURIE: Didn't you
9	already have an opportunity to speak tonight?
10	MS. AGUIRRE: No, that was a question
11	that I was
12	PRESIDING MEMBER LAURIE: Okay, so you
13	have an additional comment?
14	MS. AGUIRRE: Yes, I did have a comment
15	PRESIDING MEMBER LAURIE: Okay, please
16	use this opportunity.
17	MS. AGUIRRE: I don't know why the CEC
18	always misses my cards, every time. This is the
19	third time it's happened.

20 My name is Ena Aguirre. And I have a

21 house in Tracy where I hope to retire. And I also

22 have a house in San Francisco.

23 And before continuing I would like to

24 remind everybody there is no energy crisis. There

25 has not been an energy crisis for months. We are

L	selling	our	energy	pennies	on	the	dollar	while	we,
---	---------	-----	--------	---------	----	-----	--------	-------	-----

- the residents of California, are paying through,
- 3 you know, are paying a lot of money for that
- 4 energy. So I just want to remind everybody, don't
- 5 believe a word you hear about we need power
- 6 plants. We don't. As of now, we don't.
- 7 Number two. I would like to ask that
- 8 the Commission members, the Hearing Officers and
- $\,9\,$ $\,$ the staff become acquainted with the problems that
- 10 we have in Tracy.
- 11 As I mentioned before, we have at least
- 12 five power plants that are going to be surrounding
- us in Tracy, including this one. We have two
- 14 Superfunds that are also in our neighborhood, the
- 15 Tracy Depot Center and we have Site 300.
- We also have the tire fire that happened
- 17 about two years ago, which is still, you know,
- 18 emitting pollutants out of there.
- So, we, in Tracy, really feel besieged
- 20 by all this pollution that has come into our
- 21 neighborhood. And I think it's important that you
- 22 understand where some of us are coming from.
- 23 PRESIDING MEMBER LAURIE: I assure you
- 24 that --
- MS. AGUIRRE: Okay, number --

1	PRESIDING MEMBER LAURIE: I
2	MS. AGUIRRE: okay, number four.
3	PRESIDING MEMBER LAURIE: Just a minute.
4	I will promise you that I will hold at least one
5	of my evidentiary hearings within the City of
6	Tracy to give everybody in Tracy an opportunity to
7	comment
8	MS. AGUIRRE: Okay, thank you.
9	PRESIDING MEMBER LAURIE: without
10	coming into the County.
11	MS. AGUIRRE: Right. Number four,
12	intervenor status. For some of us who are not
13	companies and don't have millions of dollars, for
14	a lot of us who do not work for a nonprofits, who
15	have access to lawyers, the only way that we, as,
16	you know, nonpaid volunteers, can get the
17	information we need to understand what's going on
18	is to become an intervenor. That way it allows us
19	to read everything so that we can become educated
20	on the issue.
21	The next issue is I do have a concern
22	about the fact that the staff, the CEC Commission
23	and the applicant have had over four months to
24	know about, you know, what's in that application.
25	We have not had those four months of prior

1	information.	So	а	lot	of	us	feel	that	we	re	way
2	behind.										

- The next issue that I have is that we in

 Tracy do not have an air quality monitoring system

 in there. So whatever information you have about
- In there. So whatever information you have about
- 6 air quality, it doesn't come from Tracy. It comes
- 7 from Stockton. It may come from, you know,
- 8 Livermore. It may come from Fresno. But, you
- 9 know, this is one of our concerns.
- 10 The cumulative impact, again to me a
- 11 cumulative impact means getting all of the
- 12 polluting areas around Tracy, as well as this
- 13 transported, you know, stuff that we get, putting
- 14 that into a report and let's take a look at it.
- The issue of prevailing winds is, you
- 16 know, it's really a problem. I don't know, you
- 17 know, I have, you know, the health and welfare for
- 18 a lot of us who live in Tracy, as I said, you
- 19 know, I do not want to go to the emergency. I do
- 20 not want to die.
- 21 A lady in San Francisco died about three
- 22 months ago. She had an asthma attack, and the 911
- lady did not understand what was going on, and
- 24 waited a long time. And by the time that this
- 25 lady got the help it was too late. There's a

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whole lawsuit going on in San Francisco about
 1
 2
         that. So, I mean I get very emotional involved in
 3
         this kind of thing.
                   The next thing that I'm concerned about
 4
 5
         is that right here we don't have any access to
         copies of the application. Okay, I'll go to the
 7
         public library in Tracy tomorrow and start reading
         up on it. But what I'd really like to see is that
 8
 9
         the Commission have intervenor status forms here
10
         at the initial meetings so that those of us who
11
         come can immediately fill them out, and that --
12
                   PRESIDING MEMBER LAURIE: Ms. Mendonca's
         office is really very good at that and they --
13
14
                   MS. AGUIRRE: I know, I know --
15
                   PRESIDING MEMBER LAURIE: -- they
16
         will --
                  MS. AGUIRRE: I mean I know that they
17
18
         are, but it would make some of us, you know,
         easier if we had them here.
19
20
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20 And then, you know, the whole mitigation 21 issue. If this company thinks that by mitigation 22 for Alameda is going to help us, it's not. If 23 this company thinks that by mitigation through the 24 San Joaquin pollution district is going to help 25 us, it is not. They have to concentrate on San

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1 Joaquin County, which is different from the San
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- 2 Joaquin air pollution valley. Okay, that's two
- 3 different things.
- 4 And I just, you know, would like to
- 5 thank you for listening. Thank you very much.
- 6 PRESIDING MEMBER LAURIE: Thank you, Ms.
- 7 Aguirre. I'm looking forward to your
- 8 participation.
- 9 MS. AGUIRRE: Okay.
- 10 PRESIDING MEMBER LAURIE: Starting then
- in the back of the room. Anybody desire to
- 12 question or comment? Last row, next to last row,
- 13 third row from the back, fourth row from the back.
- 14 Anybody else desire to offer public comment? Yes,
- sir, please. If we can get your name, sir.
- 16 MR. NOLA: My name is Jerry Nola. I own
- 17 property approximately a half a mile north of the
- 18 site on Midway. I would like to ask Mr. Busa --
- 19 Busa, you never addressed the noise level in the
- whole conversation, and you're talking about these
- 21 turbines. And could you tell me something about
- 22 what the noise level would be once this thing
- would be up and running?
- 24 MR. BUSA: Actually noise is a big
- 25 concern of the Commission and in the application

1	for	certificat	cion	we	had	to	do	noise	profiling	and
2	nois	e studies	for	the	pro	ojeo	ct.			

- Just the number that comes to mind

 without getting one of our specialists up here, I

 know we looked at the nearest noise receptor,

 which is the nearest residence that I pointed out

 on the bus trip.
- The noise there would be at 41 decibels,

 which is actually a significantly lower number

 than a number of other power plant projects that

 the Commission is looking at right now, or has

 looked at recently.
- Due to the design of the project and the
 distance to the nearest neighbors the noise
 impacts are looked at to be nonexistent on this
 project.
- MR. NOLA: Well, you're saying 41. But
 what's that in relation to living say in a
 residential area? How does that compare? Give me
 some kind of a --
- 21 MR. BUSA: Right. Just a couple
 22 examples. I believe 40 decibels is typically what
 23 they would say you would hear in a library, so
 24 it's right at the library sound. You would almost
 25 not be able to hear anything but a muffled noise

1	at the distance to the nearest residence.
2	So, it's actually a very quiet plant,
3	once you, you know, move away from the equipment,
4	itself.
5	PRESIDING MEMBER LAURIE: Let me ask a
6	question here, Mr. Caswell. Will any of your
7	workshops include a discussion of noise?
8	MR. CASWELL: Yes, it will.
9	PRESIDING MEMBER LAURIE: Sir, noise is
10	a very special concern of the Commission always.
11	We understand that neighbors are affected by a
12	couple really important things. How it affects
13	their view when they look out their own windows.
14	How it affects smell as they go through their back
15	door. And how it affects the noise in the
16	community.
17	There has been a noise study is part
18	of the application. Staff will be doing their own
19	analysis and they will be holding a special

of the application. Staff will be doing their own
analysis and they will be holding a special
workshop specifically on that question. And it
will deal primarily with how it affects immediate
neighbors, such as you, specifically, yourself.

If it is determined that the noise

23 If it is determined that the noise 24 levels surpass legal limits, and there are special 25 legal limits that protect you, then the law will

1	require	mitigation	measures	and	that	will	be

- 3 So, all I can tell you tonight is that
- 4 noise is one of those issues that I'm very
- 5 sensitive to as it affects immediate neighbors.
- 6 You have a right not to have your life disrupted
- 7 by somebody else's project. And that includes
- 8 noise issues.

2

- 9 So, we will continue this discussion
- 10 throughout the process. And I appreciate you
- 11 noting that concern at this time.

discussed with you.

- 12 Did you have any other specific
- 13 questions?
- MR. NOLA: Just one more question. On
- 15 these pollution credits that you're talking about,
- how many are you talking about to buy? I mean,
- 17 why can't you meet the -- without buying the
- 18 credits, why can't your facility produce less
- 19 pollutants so you wouldn't have to buy these
- 20 pollutants?
- 21 MR. BUSA: Actually, the pollution
- 22 credits are required by law, by federal law. We
- 23 actually have to buy these credits through a
- 24 program that's sponsored by the EPA.
- MR. NOLA: You mean you have to have a

Τ.	certain amount or portugant credits automatically:
2	(Parties speaking simultaneously.)
3	MR. NOLA: Is that what you're saying?
4	MR. BUSA: Yes. There's a requirement
5	to offset a new source of pollution by buying
6	pollution credits, and it's a federal law that
7	we're complying with for that.
8	MR. NOLA: In theory if you made no
9	pollutants then you wouldn't have to buy any, is
10	that correct?
11	MR. BUSA: That's correct.
12	MR. NOLA: Okay. I mean I was trying to
13	get something clear in my head. As far as the
14	amount, the level, I mean where are you with the
15	level of the amount that you would have to buy?
16	MR. BUSA: I guess a couple things.
17	First of all, I want to point out again this is a
18	natural gas fired power plant. And one of the
19	things that I like to point out to people is
20	driving up over the Altamont Pass going to the
21	site a week ago, and I see a UPS truck. On the
22	back of it it said, "this vehicle powered by clean
23	natural gas." They were promoting the idea that
24	we were using natural gas to power a vehicle with.
25	It's the same type of natural gas that's

1	used in this vehicle that we wish we could all get
2	to. Same thing as burning natural gas in the
3	stove at your house, or in your furnace.

On top of that we actually have to put
on control equipment above and beyond what you
would be required with in your own furnace at your
house, as far as controlling that.

So the amount of emissions coming from a natural gas fired power plant, while there's a lot of mass there, it's just a very low, clean burning fuel, when you compare it to any of the other fossil fuels out there.

So, just to get that perspective, that's what we're talking about. We're not talking about burning oil or coal, and then on top of that we are talking about having catalytic converter type of equipment is actually put on the project to reduce the emissions down to what they consider the best available control technology for the project.

21 So, --

MR. NOLA: All right. The one other
thing that went back through my mind was the 5000
acrefoot of water that you would be using a year.

I kind of got lost on where's this water

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go, the 5000 acrefeet?
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- 2 MR. BUSA: Eventually it's all
- 3 evaporated off.
- 4 MR. NOLA: So it's not like you send it
- 5 down --
- 6 MR. BUSA: It's cycled through the
- 7 process.
- 8 MR. NOLA: -- the creek after?
- 9 MR. BUSA: That's correct.
- MR. NOLA: You do not?
- MR. BUSA: We do not discharge any water
- 12 from the --
- MR. NOLA: It basically evaporates?
- MR. BUSA: Yes, it does evaporate.
- MR. NOLA: Okay.
- 16 PRESIDING MEMBER LAURIE: On the
- 17 question of emission reduction credits, very good
- issue. All power plants need to go out and buy
- 19 emission reduction credits. In fact, it's going
- 20 to be an issue in the future because emission
- 21 reduction credits are quickly becoming literally
- 22 unavailable.
- 23 And thus, in the future, it will inhibit
- 24 the ability to build power plants, because you
- 25 will not be able to find any emission reduction

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1
        credits.
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                  This is kind of true today, it's not our
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        business what they're paying for it, but I
 4
        quarantee you what they're paying for it today is
 5
         a lot more than folks were paying for it three or
         four years ago. And at some point it's going to
 7
        become prohibitive. But it's a good issue.
                  Yes, ma'am.
 9
                  MS. SUNDBERG: Commission and other
10
        members of staff. I'm really pleased to be here.
11
        My name is Irene Sundberg. I'm a resident of
12
         Tracy. And I'm glad to hear that we will be
        having meetings in Tracy. We, as a community, do
13
14
         need to be recognized.
15
                   I also have concerns about the air
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16 quality, as I also have asthma and so do members 17 of my family.

> The water being provided for this project I understand is under great scrutiny, and probably should be, because I understand that it's part of the water injection system that Kern County is proud to have developed in the last few years.

24 But water is always of the essence in 25 California for all of our ag users, and we need

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to, you know, be conscious of what's happening
there.
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- I am curious as to what type of
 mitigation you're going to be bringing to the City
 of Tracy and San Joaquin County, as the fact that
 we know that through mitigation is the only way
 that we will get access to getting PM10 credits.
 And getting our cars off the roads so that we
 won't be causing this type of problem. And you
 can help us do that.
- 11 We also need an air monitoring station. After having been up in Tesla today I can't think 12 13 of anyplace else in California that needs an air 14 monitoring station any worse than we do, up in the 15 hills. So that we know what's coming through our 16 hills. And so that our farmers and our children and our future Californians know what they have to 17 18 live with. It's only fair that you bring with you 19 part of that mitigation as being an air monitoring 20 station.
- I know that you won't be buying credits
 from San Joaquin County, so my concern is that
 you'll go back to Kern County, who has obviously
 had their fair share of turmoil, and their PM10
 credits are for sale. But I also know of other

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1 projects that have paid up to $6.5 million for air
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- 2 credits. So you need to realize that this does
- 3 happen.
- 4 And I want you to take into account when
- 5 you're doing the cumulative impacts, the impact
- 6 that our biomass plant and Owens Brockway Glass
- 7 has in conjunction with not only the three plants
- 8 that look like will be going online, but the five
- 9 plants that will be going online in Tracy that
- we're being surrounded by.
- 11 And it's my understanding that in
- 12 putting in these power plants, yours in
- particular, we still will not get off the grid any
- of the old power plants. We're not going to be
- able to close down a power plant by having this
- 16 situation. And if we can't close it down, then
- what good is it doing us?
- 18 PRESIDING MEMBER LAURIE: Thank you.
- 19 Could I have your name again, please?
- MS. SUNDBERG: Irene Sundberg.
- 21 PRESIDING MEMBER LAURIE: Thank you.
- Looking forward to your participation, ma'am.
- 23 Yes, sir.
- MR. GABLE: I'm also from Tracy, and I'm
- 25 a resident. I've lived there quite awhile. We

1	have some
2	PRESIDING MEMBER LAURIE: May we have
3	your name, please, sir?
4	MR. GABLE: Sure. My name's Ed Gable.
5	We do have some air quality issues, it's true. We
6	do see a lot of the pollution that comes over from
7	the Bay Area.
8	Occasionally it settles down in our part
9	of the bathtub. Occasionally the pollution that
10	we create within our own part of the bathtub gets
11	sent down to deeper end to the valley, and we
12	understand that.
13	I have to disagree as to whether or not
14	we are in a power crisis. I like to look ahead.
15	I like to think that the amount of people that are
16	flooding into this area, they're going to need
17	some type of infrastructure, and we need to power
18	that with something. At this point in time, this
19	is probably the best thing that we have going.
20	You know, there's always going to be
21	this "not in my backyard" syndrome. And I got to
22	tell you that, you know, I have some concerns, and
23	I know the residents have some concerns, because

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And I hope that your Commission takes

I'm one of them.

24

25

1 all that into consideration, but from what I know

- about these power plants, I do know that they're
- 3 clean burning. I know that they displace non
- 4 clean burning power plants. I know that, if, in
- 5 fact, we have a power infrastructure within a
- 6 localized area we're able to bring more head of
- 7 household jobs that will help to alleviate
- 8 whatever smog that we get from cars, vehicles,
- 9 stuff like that.
- 10 I also have a question hopefully that
- 11 you will be able to get an answer to this in the
- 12 future. If you put in 6000 homes in the City of
- 13 Tracy, and they all fire up their lawnmowers on
- 14 Sunday, I'm sure that's going to affect the air
- 15 quality, too. And hopefully that will come out
- 16 further along, and the Commission look at it.
- 17 Thank you.
- 18 PRESIDING MEMBER LAURIE: Thank you,
- 19 sir. Ms. George, I will get to you after
- 20 everybody else has a chance.
- 21 Anybody else wish to comment at this
- time? Okay. Ms. George, if you have a final
- 23 comment?
- MS. GEORGE: Yeah, I just wanted --
- 25 PRESIDING MEMBER LAURIE: You have to

1	use	а	microphone.	

- MS. GEORGE: I just wanted to ask, I
- 3 think you made a statement that all power plants,
- 4 you have to have emissions credits, is that true
- 5 for solar and wind and --
- 6 PRESIDING MEMBER LAURIE: I'm sorry,
- 7 will you repeat your question again, please?
- 8 MS. GEORGE: I just heard you say that,
- 9 I think I heard you say that all power plants need
- 10 emissions credits, and I wanted to know whether
- 11 that included solar or wind.
- 12 PRESIDING MEMBER LAURIE: Well, only
- 13 through my experience, I have not participated in
- any project before the Commission that has not had
- to buy emission reduction credits.
- Maybe there is --
- MS. GEORGE: Including wind?
- 18 PRESIDING MEMBER LAURIE: -- is
- 19 certainly -- I beg your pardon?
- MS. GEORGE: Including wind?
- 21 PRESIDING MEMBER LAURIE: Over the last
- 22 five years. At least none that I --
- MS. GEORGE: There haven't been any wind
- 24 built in the last five years.
- 25 PRESIDING MEMBER LAURIE: Yes, ma'am, --

1	MS	GEORGE:	Δς	far	2 8	Т	know
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- 2 PRESIDING MEMBER LAURIE: -- there's
- 3 been 12,000 megawatts approved.
- 4 MS. GEORGE: So?
- 5 PRESIDING MEMBER LAURIE: So, my only
- 6 comment is that in my experience in the projects
- 7 that I've been directly involved in, every project
- 8 has required emission reduction credits. Could be
- 9 that as a Commissioner I voted on one of the other
- 10 20 or so projects that have been approved that
- 11 haven't required them, but I can't tell you which
- 12 projects those might have been.
- Okay, thank you. Anybody else? Yes,
- 14 sir.
- MR. CHUN: Good evening, Commissioner
- 16 Laurie. My name is Lance Chun, C-h-u-n. I just
- wanted to comment that you were pretty vocal about
- 18 your kind of inflexibility towards schedule being
- 19 pushed back or not.
- I notice that there's hardly anybody
- 21 here. I've been involved with the Tracy Peaker
- 22 Plant, and the first meeting I went to, the
- 23 informational hearing, there was hardly anybody.
- I was appalled, I mean I thought Tracy people
- 25 didn't care about power plants being built.

1	But as the process moved along we had a
2	lot more people come in. And that was for a 169
3	megawatts power, a peaker plant. This is for 1100
4	all-year-round plant. I suspect there's going to
5	be at least 20, 30, 40, 50 times the amount of
6	people. And they will start to participate. And
7	then they're going to get really angry as to why
8	they weren't informed more before.
9	So I would highly urge you to be
10	flexible, or a little bit more flexible towards
11	your scheduling later on as we progress towards
12	the
13	PRESIDING MEMBER LAURIE: Thank you.
14	Let me explain. The law requires me to keep this
15	schedule. The Legislature has had opportunities
16	to give us more time. They do not want to give us
17	more time.
18	So this schedule is as is required by
19	law. I will not violate that law. Others may
20	feel more flexible in that regard. I will do my
21	utmost to follow the law.
22	Now, I agree with you that when a
23	process first starts people are unaware. I agree

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with you that people normally do not show up until

darn near the very last hearings because that's

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when they start paying attention. I understand
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- 2 that.
- 3
 It is the Commission's responsibility;
- 4 Mr. Williams, working with Ms. Mendonca and staff,
- 5 to get the greatest public input as possible the
- 6 earlier the better.
- But, yeah, I absolutely agree. I have
- 8 been sort of in this business for 25 years.
- 9 People show up at the last hearing even if a
- 10 project's been going on for two or three years.
- So, I understand what you're saying. I
- think it's my obligation to work with staff and
- 13 the Public Adviser to get notice out to the
- 14 greatest extent possible. And at the same time to
- meet our legal obligations.
- I respect and appreciate your comment.
- 17 I think it's absolutely correct.
- MR. CHUN: Thank you.
- 19 PRESIDING MEMBER LAURIE: Thank you.
- 20 Ladies and gentlemen, I very much thank
- 21 you for your input tonight. We will get to know
- 22 each other very well over the next many months.
- 23 And I'm looking forward to that process.
- 24 Applicant, thank you. Staff, thank you.
- 25 Mr. Williams, -- ladies and gentlemen, before you

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1 go, Mr. Williams what is the next step? Is it
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- 2 public workshops? Who will they be hearing from
- 3 next? Staff?
- 4 HEARING OFFICER WILLIAMS: Yes. Yes.
- 5 Staff will be scheduling public workshops in the
- 6 community. Tracy folks, you will have an
- 7 opportunity to get involved, to talk with staff.
- 8 As Ms. Mendonca said, staff's workshops are less
- 9 formal than the Commissioner's meetings.
- 10 It's a roll-up-your-sleeves type of
- 11 environment. It's really where you have the
- opportunity to get the nuts and bolts about what's
- happening in all the technical areas. You can ask
- 14 all your questions, and you can do it in a very
- informal environment.
- Ms. Mendonca's office is always open for
- 17 you. If you have any questions, don't hesitate.
- And I would concur that the best plan is to get on
- 19 board early, get involved early. And your
- 20 involvement early will help this process move
- 21 along quickly.
- 22 PRESIDING MEMBER LAURIE: Looking
- forward to seeing you all later. Thank you very
- 24 much.
- 25 (Whereupon, at 7:30 p.m., the hearing was concluded.)

CERTIFICATE OF REPORTER

I, VALORIE PHILLIPS, an Electronic

Reporter, do hereby certify that I am a

disinterested person herein; that I recorded the

foregoing California Energy Commission Hearing;

that it was thereafter transcribed into

typewriting.

I further certify that I am not of counsel or attorney for any of the parties to said hearing, nor in any way interested in outcome of said hearing.

IN WITNESS WHEREOF, I have hereunto set my hand this 23rd day of February, 2002.

VALORIE PHILLIPS

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